

## Small, David

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**From:** Small, David  
**Sent:** Monday, October 28, 2019 9:16 AM  
**To:** Burt, Mona  
**Subject:** FW: DRAFT lobster agenda  
**Attachments:** 2019 Lobster Advisory Meeting Agenda.docx

Mona,

Could I Have 50 copies of this agenda please,

David

**From:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Sent:** Thursday, October 24, 2019 9:56 PM  
**To:** Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>; Small, David <David.Small@dfo-mpo.gc.ca>  
**Cc:** Riggs-Power, Jodi <Jodi.Riggs-Power@dfo-mpo.gc.ca>; Firmage-O'Brien, Kelly J <Kelly.Firmage-O'Brien@dfo-mpo.gc.ca>  
**Subject:** DRAFT lobster agenda

Here is the draft agenda for your input.

I took the 2016 agenda and added some of the mandatory agenda items we need to touch on now (Safety, Marine Mammals, Ghost Gear) and also added V Notching to the list of sub-items under #8.

Let me know if you would like to see any changes. Thanks.

Martin H

Henri,  
Laurie,  
David,  
Jodi,  
Kelly,  
Burt,  
Mona,  
I have attached the draft agenda for your input.

David

Martin H

Henri,  
Laurie,  
David,  
Jodi,  
Kelly,  
Burt,  
Mona,

David



**REGIONAL LOBSTER ADVISORY MEETINGS**  
**Newfoundland and Labrador Region**  
**October-November 2019**

**AGENDA**

- 1. Introduction**
- 2. Review of Fishery (2016 – 2018)**
  - a) Resource Management**
  - b) C&P**
- 3. Stock Status**
- 4. Marine Conservation Targets Update**
- 5. Marine Mammal Reporting**
- 6. Ghost Gear**
- 7. Safety at Sea**
- 8. Review of Management Measures/Issues**
  - a) Mandatory Logbook Return**
  - b) DMP**
  - c) Closed Areas**
  - d) Seasons**
  - e) Gear Amounts**
  - f) Gear Tags**
  - g) V-notching**
  - h) Lobster/Scallop Interaction in 4R & 3Ps**
- 9. Other**

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## Lobster Advisory

Date 29/10/19

- ~~we~~ LFA 3 wants to go beyond  
July 15
- count the setting days as  
fishing
- foga wants ~~the~~ to break
- up (install line)
- knicks in tail taken as  
V-notch discourages
- re-notching is a problem. I  
~~ea~~ won't take it so no one  
else will

allow area 3 to use all their  
days and not be cut off  
on July 15.

AS

s.19(1)

## Small, David

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**From:** Small, David  
**Sent:** Tuesday, October 1, 2019 10:52 AM  
**To:** [REDACTED] John Boland (FFAW) [REDACTED]  
**Subject:** FW: Upcoming Lobster Advisories

Roland and John,

Not sure if you got this e-mail from Laurie.

David

**From:** Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>  
**Sent:** September-26-19 4:01 PM  
**To:** rhedderon@ffaw.net; MWay@ffaw.net; jboland@ffaw.net  
**Cc:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>; Small, David <David.Small@dfo-mpo.gc.ca>  
**Subject:** Upcoming Lobster Advisories

Good afternoon,

In preparation for the upcoming lobster advisories, please review the most recent version of the Integrated Fisheries Management Plan.

<http://www.dfo-mpo.gc.ca/fisheries-peches/ifmp-gmp/lobster-homard/area-zone-3-14c-eng.html>

In particular, I would like to draw your attention to the length of the various lobster seasons by LFA in Appendix 2. The IFMP only refers to seasons by number of days and as such, going forward we will consider LFA seasons based on number of agreed days.

Friendly reminder of the upcoming advisories.

3KL - October 29  
3Ps - October 30  
4R3Pn - November 26

If you wish to discuss, please call.

Laurie Hawkins  
Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource  
Southern, Western and Straits/ Sud, Ouest, et Détroit  
1 Regent Square Corner Brook, NL A2H 7K6/ 1, Carré Regent/ Corner Brook, T-N-L A2H 7K6  
Tél./Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

JS

s.19(1)

## Small, David

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**From:** Small, David  
**Sent:** Friday, October 25, 2019 11:31 AM  
**To:** 'Roland Henderson'  
**Subject:** RE: Lobster

I would say it will be similar to the meetings in the past. I don't think there is anything major to discuss. Should be done by early afternoon.

David

-----Original Message-----

**From:** Roland Henderson  
**Sent:** October-25-19 11:12 AM  
**To:** Small, David <David.Small@dfo-mpo.gc.ca>  
**Subject:** Lobster

Hi David

Do you have an idea on how long the Lobster advisory will be?

Sent from my iPhone

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## Small, David

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**From:** Small, David  
**Sent:** Thursday, June 6, 2019 11:00 AM  
**To:** Holwell, Dwayne; Holwell, Max; Sullivan, Wayne  
**Subject:** FW: Potential dates for Lobster + scallops advisories

Fyi if you are available.

David

**From:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Sent:** June-06-19 9:42 AM  
**To:** Small, David <David.Small@dfo-mpo.gc.ca>; Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>  
**Subject:** RE: Potential dates for Lobster + scallops advisories

Morning,

Elizabeth mentioned that 3L is part of the Lobster survey but she wasn't sure about an advisory. I just checked the 2016 record of discussion and noticed that it was for 3KL so it sounds logical to do the same thing this time around. If this is the case, Gander would make more sense than Grand Falls.

I'll start contacting industry reps soon but before I do, just want to make sure that we are all ok with these preliminary dates:

### 4R

- Lobster and 4R Icelandic Scallop Advisory
- Tuesday, November 26 in Corner Brook
- Industry Contact Jason Spingle?

### 3Ps

- Lobster Advisory
- Wednesday October 25 in Clarendville.
- Industry Contact Roland Hedderson?

### 3KL

- Lobster
- Tuesday October 24 in Gander
- Industry Contact Monty Way and/or John Boland ?

Thanks.

Martin H



**From:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

**Sent:** June 5, 2019 2:04 PM

**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

**Subject:** RE: Potential dates for Lobster + scallops advisories

Thanks Martin,

It's a good idea to start planning now. I would like to advise the industry reps of the proposed dates. I believe they are going to be getting some committees on the go here. I assume the 3K meeting includes 3L as well?

David

**From:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>

**Sent:** June-05-19 1:35 PM

**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

**Subject:** Potential dates for Lobster + scallops advisories

Good afternoon,

I was chatting with Elizabeth Coughlan this morning and she proposed the following dates in the Fall to hold some advisories.

#### **4R**

Lobster and 4R Icelandic Scallop – pick a date during the **week of November 25**. In Corner Brook? We could have one advisory in the morning and another one in the afternoon.

#### **3Ps**

Lobster – **week of Oct 28** in Clarenville. Preferably on our way back to St. John's after having the 3K lobster advisory the day before.

#### **3K**

Lobster – **week of Oct 28** in Gander or Grand Falls. Maybe on Tuesday the 29 of October?

No rush but I thought it might be a good idea to get your input and to get it on everyone's radar.

Martin H

**From:** Coughlan, Elizabeth <[Elizabeth.Coughlan@dfo-mpo.gc.ca](mailto:Elizabeth.Coughlan@dfo-mpo.gc.ca)>

**Sent:** June 5, 2019 12:29 PM

**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>

**Subject:** Points discussed this morning

Hi Martin, As we discussed this morning--

For Scallop I will check with CSAS to see if a formal request needs to go in for the **3Ps Sea Scallop assessment in February 2020**.

For the upcoming Lobster advisories in the fall of 2019 (Assessment scheduled for October 16).

For 3Ps, 3K we could look at the week of **October 28<sup>th</sup>** and for 4R we could travel to Corner Brook for the advisories for **4R Iceland Scallop** and **Lobster** on the week of **November 25<sup>th</sup>**.

Lobster Logbooks the return rates are good—but we are **limited on data entry resources**; we presently have approximately 2000 logbooks to enter from 2017/2018.

This data needs to be ready for mid September to be included in the Lobster assessment in October 2019.

Thanks Elizabeth

Elizabeth Coughlan, MSc.  
Stock Assessment Biologist, Shellfish Section  
Aquatic Resources Division  
Fisheries and Oceans Canada  
PO Box 5667  
St. John's NL  
A1C 5X1  
Ph: 709-772-2077  
[Elizabeth.Coughlan@dfo-mpo.gc.ca](mailto:Elizabeth.Coughlan@dfo-mpo.gc.ca)



## Small, David

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**From:** Small, David  
**Sent:** Wednesday, November 6, 2019 2:34 PM  
**To:** Henri, Martin  
**Cc:** Burt, Mona  
**Subject:** attendance list lobster advisory

Martin,

Could you send us a copy of the attendance list for the 3K and 3L Lobster advisories? We need it to claim hospitality.

Also John Boland is looking to speak to you.

David Small  
Area Chief Resource Management  
Chef de Secteur, Gestion des Ressources

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Grand Falls – Windsor, NL A2A 2T5

Telephone: 709-292-5167  
Fax: 709-292 5205  
Email: david.small@dfo-mpo.gc.ca

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## Small, David

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**From:** Small, David  
**Sent:** Thursday, October 10, 2019 10:56 AM  
**To:** Firmage-O'Brien, Kelly J  
**Subject:** RE: 3K post season Nov 7

no

**From:** Firmage-O'Brien, Kelly J <Kelly.Firmage-O'Brien@dfo-mpo.gc.ca>  
**Sent:** October-10-19 10:53 AM  
**To:** Small, David <David.Small@dfo-mpo.gc.ca>  
**Subject:** RE: 3K post season Nov 7

Are you sure? LOL

**From:** Small, David <David.Small@dfo-mpo.gc.ca>  
**Sent:** Thursday, October 10, 2019 10:48 AM  
**To:** Sullivan, Wayne <Wayne.Sullivan@dfo-mpo.gc.ca>; Eddison, Sheldon <Sheldon.Eddison@dfo-mpo.gc.ca>; Holwell, Dwayne <Dwayne.Holwell@dfo-mpo.gc.ca>; Champion, Tina <Tina.Champion@dfo-mpo.gc.ca>; King, Margaret <Margaret.King@dfo-mpo.gc.ca>  
**Cc:** Ward, Chad <Chad.Ward@dfo-mpo.gc.ca>; Watkins, Brent <Brent.Watkins@dfo-mpo.gc.ca>; Firmage-O'Brien, Kelly J <Kelly.Firmage-O'Brien@dfo-mpo.gc.ca>; Quinlan, Paulette <Paulette.Quinlan@dfo-mpo.gc.ca>  
**Subject:** RE: 3K post season Nov 7

This meeting has now been rescheduled to November 5.

David

**From:** Small, David  
**Sent:** October-08-19 2:48 PM  
**To:** Sullivan, Wayne <Wayne.Sullivan@dfo-mpo.gc.ca>; Eddison, Sheldon <Sheldon.Eddison@dfo-mpo.gc.ca>; Holwell, Dwayne <Dwayne.Holwell@dfo-mpo.gc.ca>; Champion, Tina <Tina.Champion@dfo-mpo.gc.ca>; King, Margaret <Margaret.King@dfo-mpo.gc.ca>  
**Cc:** Ward, Chad <Chad.Ward@dfo-mpo.gc.ca>; Watkins, Brent <Brent.Watkins@dfo-mpo.gc.ca>; Firmage-O'Brien, Kelly J <Kelly.Firmage-O'Brien@dfo-mpo.gc.ca>; Quinlan, Paulette <Paulette.Quinlan@dfo-mpo.gc.ca>  
**Subject:** 3K post season Nov 7

The post season meeting for 3k has been set at the time and location below.

November 7, 2019  
Mount Peyton Hotel, GFW  
10am – 4pm  
Mary March Room

David Small  
Area Chief Resource Management  
Chef de Secteur, Gestion des Ressources



4A Bayley Street, Suite 200  
Grand Falls – Windsor, NL A2A 2T5

Telephone: 709-292-5167  
Fax: 709-292 5205  
Email: [david.small@dfo-mpo.gc.ca](mailto:david.small@dfo-mpo.gc.ca)



## **Firmage-O'Brien, Kelly J**

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**From:** Firmage-O'Brien, Kelly J  
**Sent:** Tuesday, October 22, 2019 2:13 PM  
**To:** Small, David  
**Subject:** Lobster Advisory

Issues from post season regarding lobster:

Bonavista Bay has two areas? History?	C&P will defer to RM on decision
Challenge with current V-Notch condition.	Find a solution that is enforceable. *Bring to advisory
Proper tool should be used for V-Notching	Promote at advisory.

### ***Kelly Firmage-O'Brien***

A/ Area Resource Manager  
Fisheries and Oceans Canada/ Pêches et Océans  
Northwest Atlantic Fisheries Centre/ Centre des Pêches de l'Atlantique Nord-Ouest  
PO Box 5667, St. John's, NL A1C 5X1/ C.P. 5667, St. John's, T-N-L A1C 5X1  
Telephone: (709) 772-5845  
Facsimile/ Telecopieur: (709) 772-5634  
Email / Courier électronique: Kelly.Firmage-O'Brien@dfo-mpo.gc.ca

**Firmage-O'Brien, Kelly J**

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**From:** Firmage-O'Brien, Kelly J  
**Sent:** Tuesday, October 22, 2019 2:11 PM  
**To:** Small, David  
**Cc:** King, Margaret  
**Subject:** Lobster Presentation

David,

The lobster presentation is in the shared: Shellfish-Lobster-Lobster Advisory. You can have a look and Margie too if she wants. If you feel the need to add anything please do 😊

***Kelly Firmage-O'Brien***

A/ Area Resource Manager  
Fisheries and Oceans Canada/ Pêches et Océans  
Northwest Atlantic Fisheries Centre/ Centre des Pêches de l'Atlantique Nord-Ouest  
PO Box 5667, St. John's, NL A1C 5X1/ C.P 5667, St. John's, T-N-L A1C 5X1  
Telephone: (709) 772-5845  
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Email / Courier électronique: Kelly.Firmage-O'Brien@dfo-mpo.gc.ca

## **Firmage-O'Brien, Kelly J**

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**From:** Henri, Martin  
**Sent:** Tuesday, October 22, 2019 11:34 AM  
**To:** Firmage-O'Brien, Kelly J  
**Subject:** RE: Lobster Advisory

Yes.

**From:** Firmage-O'Brien, Kelly J <Kelly.Firmage-O'Brien@dfo-mpo.gc.ca>  
**Sent:** October 22, 2019 11:34 AM  
**To:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Subject:** RE: Lobster Advisory

Haha do it anyway see what happens.... Just joking.  
Ok so it is still a go as of now?

**From:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Sent:** Tuesday, October 22, 2019 11:31 AM  
**To:** Firmage-O'Brien, Kelly J <Kelly.Firmage-O'Brien@dfo-mpo.gc.ca>  
**Subject:** RE: Lobster Advisory

Tomorrow. Not sure why but I'm not allowed to send it today.

**From:** Firmage-O'Brien, Kelly J <Kelly.Firmage-O'Brien@dfo-mpo.gc.ca>  
**Sent:** October 22, 2019 11:15 AM  
**To:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Subject:** Lobster Advisory

Martin!

I just called for a friendly chat but you were not there or on the phone! Wondering if you are going to put the announcement out for the lobster advisory? I am totally not booking my hotel until you do.....

so I just wanted to make sure it was all still a go.

### ***Kelly Firmage-O'Brien***

A/ Area Resource Manager  
Fisheries and Oceans Canada/ Pêches et Océans  
Northwest Atlantic Fisheries Centre/ Centre des Pêches de l'Atlantique Nord-Ouest  
PO Box 5667, St. John's, NL A1C 5X1/ C.P 5667, St. John's, T-N-L A1C 5X1  
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Email / Courier électronique: Kelly.Firmage-O'Brien@dfo-mpo.gc.ca

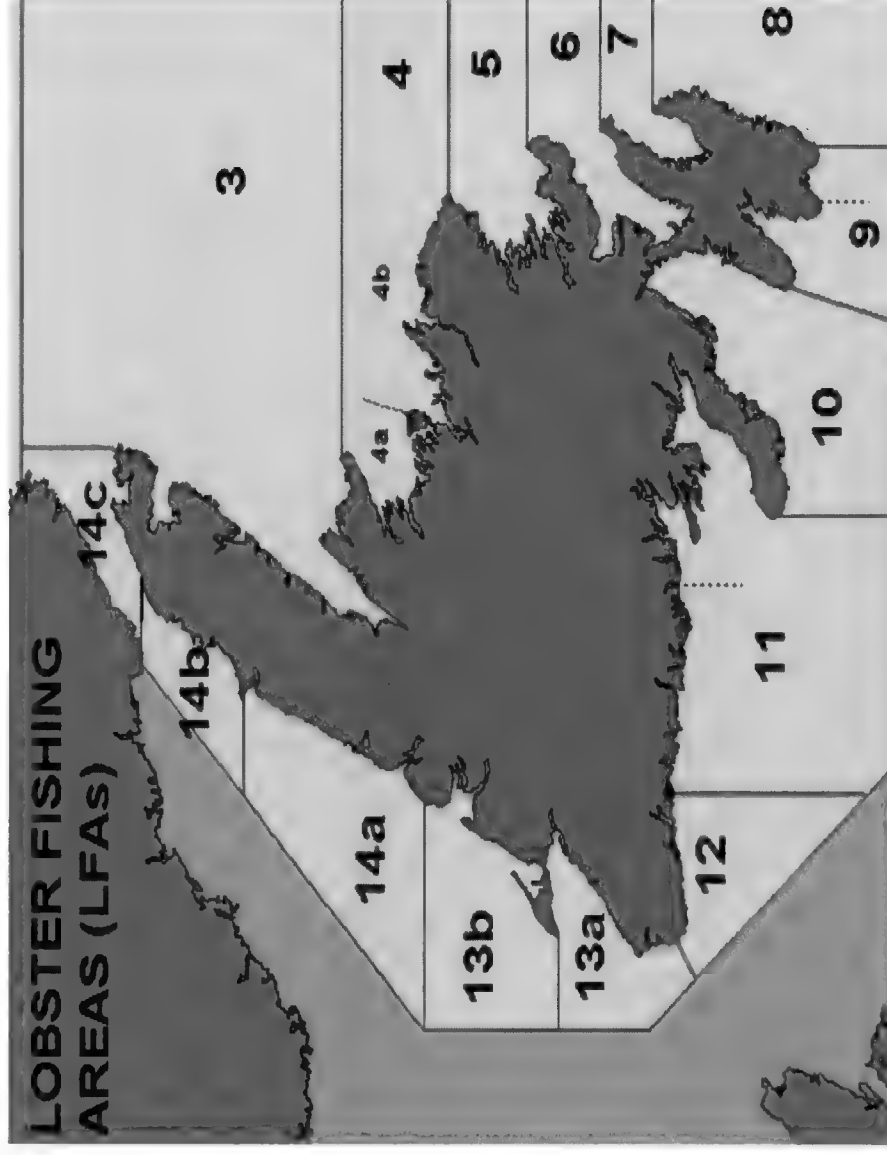


# 2019 3KL Lobster Advisory Meeting

Gander/Clarenville

October-November 2019







## Landings RW (LBS)

Area	2016	2017	2018	2019
3	*	*	*	*
4A	48,909	49,346	43,500	*
4B	117,275	119,665	116,105	183,354
5	154,393	140,169	151,083	181,196
6	25,439	31,843	39,013	49,081
7	18,381	21,960	29,567	58,682
8	*	*	*	*
9	*	*	*	*

## 2019 SEASONS

LFA	CHP		Actual Opening	Actual Closure
3	May 18	July 15	May 18	July 15
4A	May 25	July 15	May 25	June 15
4B	May 11	July 5	May 18	July 12
5	May 8	July 11	May 8	July 15
6	April 27	July 7	April 27	July 14
7	May 2	July 5	May 2	July 12
8	May 9	July 11	May 9	July 11
9A	May 9	July 4	May 9	July 4
9B	May 3	July 4	May 3	July 4



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

## LOBSTER SEASON DURATION

LFA	AREA DESCRIPTION	# Fishing Days
3	Cape Charles – Cape St. John	63
4A	Notre Dame Bay West	56
4B	Notre Dame Bay East	56
5	Bonavista Bay	65
6	Trinity Bay	72
7	Conception Bay	65
8	Southern Shore	64
9A	Trepassey Bay	57
9B	St. Marys Bay	63
10	Placentia Bay	61
11E	Fortune Bay East	63
11W	Fortune Bay West	63
12	Cinq Cerf to Cape Ray	69
13A	Cape Ray to Cape St. George	71
13B	Cape St. George to Cape St. Gregory	72
14A	Cape St. Gregory to Point Riche	57
14B	Point Riche to Big Brook	57
14C	Big Brook to Cape Bauld	57

Two day setting period (first 2 days) included in all seasons

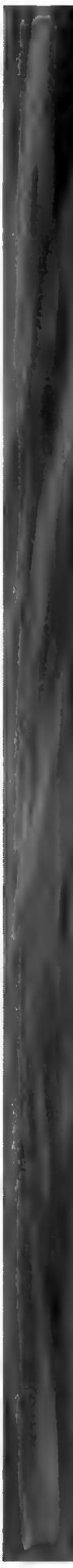
Canada



## Lobster Licences

<i>Lobster Licenses by Area</i>	3	4A	4B	5	6	7	8	9A	9B
2019	57	159	308	218	194	137	76	2	29
2018	57	162	311	218	195	137	76	2	29
2017	58	174	340	230	199	138	76	2	29
2016	58	183	345	230	199	139	75	2	29





# Questions??



## **Lobster Advisory 3K**

October 29, 2019

Martin: Introductions

RM: Review of Fishery

C&P: Presentations on violations

- Science:

Monty Way commented. Larger males may not be able to get into the pots with 5 inch as they may not be able to fit in trap.

Science Response: Catchability is a factor and looking at ring size in some catches.

Roland Hedderson: Is it a concern that large females not as abundant in Southcoast?

Science Response: Fishery is taking off in Southcoast.

- Roland Hedderson: Anything in science from MI?
- Science Response: Nothing yet. Working with scientist from MI on projects.

- Martin Henri: Does science have the tools for an in-depth science assessment.

Science Response: No. Need more resources. Temperature, pot sizing. Tagging studies shows growth.

Increased logbook returns will help.

- Roland Hedderson: Is predation being looked at?

Science: Fishing mortality is mainly what is looked at. Smaller lobster are more vulnerable.

Green crab issue came up. Science are saying lobster at legal size seem to attack green crab.

Smaller lobster? Tagging study showing they tend to avoid each other.

- DFO: Rock crab dates changed. Did this cause a problem?

Response: No not really, maybe if they did not have an opportunity. No negative feedback.

- DFO: Not a great turnout. Maybe need a committee structure for 3K?

Industry: Could have sent committee people but it went out to everyone. People will not drive to go to a meeting.

Should have smaller meetings everywhere. Lobster not a large fishery, committee not really feasible.

### **Management Recommendations:**

- Area 3 would like to go beyond July 15. Recommend to allow this.
- DFO reminded that a two day setting period has been accounted in the number of fishing days.
- Harvesters do not want DMP.
- Logbook enforcement needs to be done.
- Closed Areas any concerns?

Industry Response: Ones that are in place are working fine. If an area comes up they will bring it forward.

- Gear Amounts: No recommendation.
- Gear Tags: No comments
- V-Notching: Need to sell the story on the benefits.

Recommended that Enforcement determine what is a V-Notch by establishing a clearer definition on what is a V-Notch Lobster.

Lobster Advisory 3K Advisory.

Date

Logbook return:

Reminder to send in logbooks

-- This will be enforceable at some point.

Return rates

DMP: No Harvesters do not want to see DMP.

Closed Areas:

-- Once that we in place. Are good. If an area comes up then bring it forward.

Seasons.

Recommend Extra week in WB. Not get out off

Go a couple extra weeks a week after July 15.

- 2 day setting period has been accounted as fishing days.

4B: can we open separate time?

Take it back but not likely.

Gear Amounts: no recommendation on gear amounts.

Gear Tags:

V-notching:

Need to sell story on benefits

Enforcement on what is a v-notch needs to be determined.

A more clear definition on what is a v-notch needs to be established.

Page



3B Lobster Advisory

Oct 30/19

Martin - chaired

Chad, Marguerite, Jodi, Elizabeth  
Connie DV.Green Crab added to agenda.  
Buddy Up

→ 63 day fishing (IAP)

Recommendation for (Season days vs weeks)

License cond. for 11 → one set but potentially  
can fish 11 wks.

CAP → Chad presented.

v-notched discussion

? disfigured - maybe should removed.

denying all files if v-notch comes in for change etc.

Elizabeth - Science.

\* Aqua culture → can they dump anti sea  
lidenum mixture into water → what is  
permissible. → \* Get copy of "Science"  
to see what they can/cannot do.  
Todor? → Regulations / see what can and  
can't do.

Claims that lobster catches a lot lower near  
aquaculture sites. → is there any way we can  
compare land up.

ARC

PB Lobster Advisory.

Oct 30/19

- claims of over capacity of farms / taking all oxygen out of water.

\* effluent being pumped into water during critical egg times (lobster / cod)

Raw. ~~fish~~ would like to see DFO ~~disseminate~~ <sup>sustainable</sup> ~~disseminate~~  
? Chris Hendry shop.

Elizabeth - v notching is effective.  
v-notched are reaching larger sizes.

Scallop / lobster interactions

habitat can be detrimental impact.

Do not know for sure what habitats all size lobster are @  
sandy / cobble type habitat

- more vulnerable. lobster sm / lobster do settle in tidal H<sub>2</sub>O<sub>2</sub>

Harvesters still feel the lobster areas that have been dragged by scallop fishers are showing less lobsters

MCT - Martin

NTE of closure Penguin Islands

3Ps Lobster Advisory.

Oct 30/19

Seasons - may need a memo / to correct days in IFMP.

Recommendation - to educate fishers / send out pictures.

Scallop / lobster interactions.

- Destruction of habitats / science.

- Harvesters feel depth restriction won't work.

" should not close ~~the~~ area and keep

- another area open.

→ Suggestions - smaller rake / lighten  
- seasons to no dragging.  
- depths.

- rake restriction  
- speed restriction

East of Point Rosie - no dragging.

- Diving might be best in lower water levels.

- Many harvesters present have both scallop / lobster licence.

- higher speed towing will get more lobster

- shouldn't leave one side of bay open.

- do some analysis on historical dragged areas vs lobster catches.

ARC

3Ps Lobster Advisory

Oct 30/19

- need consistent measures across 3Ps.

Suggestions for a working group from industry reps  
landings - looked @ what's more valuable.- Industry said needs to be solution soon  
putting harvester vs harvester - different grounds.→ 55' in 5<sup>th</sup> m waterGreen Crab - more survey / study / on ~~see~~  
exp. licence made available.DFO - survey to see how many green crab out  
there. AIS Group.

Survey may be more helpful to see what's going on

→ Buddup



Gannish

Fortune Grand Bank

- West side &amp; looking for biddy up.

- aging population / no ~~unions~~ / fuel /

- no crew

spill etc.

- less cost

- Muldoon Skimmer - fPAW / observers / get input &  
data.

## Hawkins, Laurie

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**From:** Hawkins, Laurie  
**Sent:** Thursday, June 6, 2019 10:46 AM  
**To:** Rolls, Elaine; Green, Hartley; Reid, Boyd; Andrews, Ben; Small, David  
**Cc:** Ward, Chad; Watkins, Brent; Henri, Martin; Riggs-Power, Jodi  
**Subject:** Potential advisory dates

I know it's a bit early however, wanted to put on your radars some potential dates for fall advisories. RM is good to go... Please advise asap if these dates are NOT doable... there may be slight adjustments if science gets held up. Right now Elizabeth is aware of potential dates.

Once we get the go ahead from you guys, we will consult with industry...

David, not sure who your C&P contacts are

4R

- Lobster and 4R Icelandic Scallop Advisory
- Tuesday, November 26 in Corner Brook

3Ps

- Lobster Advisory
- Wednesday October 25 in Clarendville

3KL

- Lobster
- Tuesday October 24 in Gander

Laurie Hawkins

Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource

Southern, Western and Straits/ Sud, Ouest, et Détroit

1 Regent Square Corner Brook, NL A2H 7K6/ 1, Carré Regent/ Corner Brook, T-N-L A2H 7K6

Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

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## Hawkins, Laurie

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**From:** Hawkins, Laurie  
**Sent:** Wednesday, October 2, 2019 1:21 PM  
**To:** Rolls, Elaine  
**Subject:** RE: lobster advisory and post season

Afternoon of 29<sup>th</sup> for Post season, advisory on the 30th

**From:** Rolls, Elaine <Elaine.Rolls@dfo-mpo.gc.ca>  
**Sent:** October-02-19 10:44 AM  
**To:** Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>  
**Subject:** lobster advisory and post season

Laurie,

I have Oct 30<sup>th</sup> and 31<sup>st</sup> booked in my calendar for lobster advisory and post season. I know we talked about having post season on the 29<sup>th</sup>. Can you confirm the actual date and time for the lobster advisory?

Thanks  
Elaine

**Elaine Rolls**  
C&P Supervisor  
Fishery Officer / Agent des Pêches  
Conservation and Protection / Conservation et Protection  
Box 1208, 7 Harris Drive Industrial Park / C.P. 1208 Harris Drive Industriel Parc  
Marystown, NL A0E 2M0 / Marystown, Terre Neuve et Labrador A0E 2M0  
Tel: (709) 279-7850 or (709) 277-7391 (cell) Fax / Copieur: (709) 279-7860  
Email / Courriel: [Elaine.Rolls@dfo-mpo.gc.ca](mailto:Elaine.Rolls@dfo-mpo.gc.ca)

## Hawkins, Laurie

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**From:** Hawkins, Laurie  
**Sent:** Monday, October 21, 2019 11:23 AM  
**To:** Henri, Martin; Riggs-Power, Jodi  
**Cc:** Small, David  
**Subject:** Oct 21 vers. Lobster Advisory  
**Attachments:** 2019 3Ps Lobster Advisory Presentation - October 21.ppt

Latest ver.

Apologies to Jodi, you were in fact using the updated version I had sent out. The title for seasons was 2016 (which in fact had correct dates) threw me off...

Open to any suggestions etc. Again, add slides as necessary re: MCT....

Laurie Hawkins

Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource

Southern and Western/ Sud et Ouest

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## Hawkins, Laurie

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**From:** Hawkins, Laurie  
**Sent:** Monday, October 28, 2019 9:35 AM  
**To:** Ward, Chad  
**Subject:** FW: Lobster Advisories - C&P

Chad, do you have someone available for Lobster advisory and Area Post season is tomorrow pm

**From:** Riggs-Power, Jodi <Jodi.Riggs-Power@dfo-mpo.gc.ca>  
**Sent:** October-28-19 9:34 AM  
**To:** Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>  
**Subject:** RE: Lobster Advisories - C&P

Elaine confirmed this morning that she will not be there, no confirmation yet if Colin will be in attendance, the remaining officers will be at re-quals.

**From:** Hawkins, Laurie  
**Sent:** Monday, October 28, 2019 9:32 AM  
**To:** Riggs-Power, Jodi  
**Subject:** FW: Lobster Advisories - C&P

Did you say Elaine may not be going? Just wondering who will be presenting/present for C&P>

**From:** Small, David <David.Small@dfo-mpo.gc.ca>  
**Sent:** October-28-19 9:14 AM  
**To:** Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>; Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Subject:** RE: Lobster Advisories - C&P

C& P has it covered for 3KL.

**David**  
**From:** Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>  
**Sent:** Friday, October 25, 2019 3:38 PM  
**To:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>; Small, David <David.Small@dfo-mpo.gc.ca>  
**Subject:** RE: Lobster Advisories - C&P

For mine yes

**From:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Sent:** October-25-19 3:28 PM  
**To:** Small, David <David.Small@dfo-mpo.gc.ca>; Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>  
**Subject:** Lobster Advisories - C&P

I know we let C&P know of the dates in the summer and I know they didn't have any objections to them but have they confirmed they would attend + have they assigned someone to attend?



## Riggs-Power, Jodi

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**From:** Andrews, Ben  
**Sent:** Thursday, June 06, 2019 11:43 AM  
**To:** Hawkins, Laurie  
**Cc:** Ward, Chad; Green, Hartley; Rolls, Elaine; Reid, Boyd; Small, David; Watkins, Brent; Henri, Martin; Riggs-Power, Jodi  
**Subject:** Re: Potential advisory dates

I'm good

On Jun 6, 2019, at 11:09 AM, Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)> wrote:

Thanks, this helps

**From:** Ward, Chad <[Chad.Ward@dfo-mpo.gc.ca](mailto:Chad.Ward@dfo-mpo.gc.ca)>  
**Sent:** June-06-19 11:03 AM  
**To:** Green, Hartley <[Hartley.Green@dfo-mpo.gc.ca](mailto:Hartley.Green@dfo-mpo.gc.ca)>; Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Rolls, Elaine <[Elaine.Rolls@dfo-mpo.gc.ca](mailto:Elaine.Rolls@dfo-mpo.gc.ca)>; Reid, Boyd <[Boyd.Reid@dfo-mpo.gc.ca](mailto:Boyd.Reid@dfo-mpo.gc.ca)>; Andrews, Ben <[Benjamin.Andrews@dfo-mpo.gc.ca](mailto:Benjamin.Andrews@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Cc:** Watkins, Brent <[Brent.Watkins@dfo-mpo.gc.ca](mailto:Brent.Watkins@dfo-mpo.gc.ca)>; Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Subject:** Re: Potential advisory dates

We will have someone attend in your absence Hartley if required

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

**From:** "Green, Hartley" <[Hartley.Green@dfo-mpo.gc.ca](mailto:Hartley.Green@dfo-mpo.gc.ca)>  
**Date:** 2019-06-06 9:28 AM (GMT-05:00)  
**To:** "Hawkins, Laurie" <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>, "Ward, Chad" <[Chad.Ward@dfo-mpo.gc.ca](mailto:Chad.Ward@dfo-mpo.gc.ca)>, "Rolls, Elaine" <[Elaine.Rolls@dfo-mpo.gc.ca](mailto:Elaine.Rolls@dfo-mpo.gc.ca)>, "Reid, Boyd" <[Boyd.Reid@dfo-mpo.gc.ca](mailto:Boyd.Reid@dfo-mpo.gc.ca)>, "Andrews, Ben" <[Benjamin.Andrews@dfo-mpo.gc.ca](mailto:Benjamin.Andrews@dfo-mpo.gc.ca)>, "Small, David" <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Cc:** "Watkins, Brent" <[Brent.Watkins@dfo-mpo.gc.ca](mailto:Brent.Watkins@dfo-mpo.gc.ca)>, "Henri, Martin" <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>, "Riggs-Power, Jodi" <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Subject:** RE: Potential advisory dates

No good for me.

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Sent:** Thursday, June 6, 2019 10:56 AM  
**To:** Ward, Chad <[Chad.Ward@dfo-mpo.gc.ca](mailto:Chad.Ward@dfo-mpo.gc.ca)>; Rolls, Elaine <[Elaine.Rolls@dfo-mpo.gc.ca](mailto:Elaine.Rolls@dfo-mpo.gc.ca)>; Green, Hartley <[Hartley.Green@dfo-mpo.gc.ca](mailto:Hartley.Green@dfo-mpo.gc.ca)>; Reid, Boyd <[Boyd.Reid@dfo-mpo.gc.ca](mailto:Boyd.Reid@dfo-mpo.gc.ca)>; Andrews, Ben <[Benjamin.Andrews@dfo-mpo.gc.ca](mailto:Benjamin.Andrews@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

Cc: Watkins, Brent <[Brent.Watkins@dfo-mpo.gc.ca](mailto:Brent.Watkins@dfo-mpo.gc.ca)>; Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>;  
Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Subject:** RE: Potential advisory dates  
**Importance:** High

See revised dates

**From:** Ward, Chad <[Chad.Ward@dfo-mpo.gc.ca](mailto:Chad.Ward@dfo-mpo.gc.ca)>  
**Sent:** June-06-19 10:47 AM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Rolls, Elaine <[Elaine.Rolls@dfo-mpo.gc.ca](mailto:Elaine.Rolls@dfo-mpo.gc.ca)>;  
Green, Hartley <[Hartley.Green@dfo-mpo.gc.ca](mailto:Hartley.Green@dfo-mpo.gc.ca)>; Reid, Boyd <[Boyd.Reid@dfo-mpo.gc.ca](mailto:Boyd.Reid@dfo-mpo.gc.ca)>; Andrews,  
Ben <[Benjamin.Andrews@dfo-mpo.gc.ca](mailto:Benjamin.Andrews@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Cc:** Watkins, Brent <[Brent.Watkins@dfo-mpo.gc.ca](mailto:Brent.Watkins@dfo-mpo.gc.ca)>; Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>;  
Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Subject:** Re: Potential advisory dates

Good with me

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

From: "Hawkins, Laurie" <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
Date: 2019-06-06 9:15 AM (GMT-05:00)  
To: "Rolls, Elaine" <[Elaine.Rolls@dfo-mpo.gc.ca](mailto:Elaine.Rolls@dfo-mpo.gc.ca)>, "Green, Hartley" <[Hartley.Green@dfo-mpo.gc.ca](mailto:Hartley.Green@dfo-mpo.gc.ca)>, "Reid, Boyd" <[Boyd.Reid@dfo-mpo.gc.ca](mailto:Boyd.Reid@dfo-mpo.gc.ca)>, "Andrews, Ben" <[Benjamin.Andrews@dfo-mpo.gc.ca](mailto:Benjamin.Andrews@dfo-mpo.gc.ca)>, "Small, David" <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
Cc: "Ward, Chad" <[Chad.Ward@dfo-mpo.gc.ca](mailto:Chad.Ward@dfo-mpo.gc.ca)>, "Watkins, Brent" <[Brent.Watkins@dfo-mpo.gc.ca](mailto:Brent.Watkins@dfo-mpo.gc.ca)>, "Henri, Martin" <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>, "Riggs-Power, Jodi" <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
Subject: Potential advisory dates

I know it's a bit early however, wanted to put on your radars some potential dates for fall advisories. RM is good to go... Please advise asap if these dates are NOT doable... there may be slight adjustments if science gets held up. Right now Elizabeth is aware of potential dates.

Once we get the go ahead from you guys, we will consult with industry...

David, not sure who your C&P contacts are

4R

- Lobster and 4R Icelandic Scallop Advisory
- Tuesday, November 26 in Corner Brook

3Ps

- Lobster Advisory
- Wednesday October 30 in Clarenville

3KL

- Lobster
- Tuesday October 29 in Gander

Laurie Hawkins

Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource

Southern, Western and Straits/ Sud, Ouest, et Détroit

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Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

## Riggs-Power, Jodi

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**From:** Henri, Martin  
**Sent:** Thursday, August 29, 2019 8:54 AM  
**To:** Hawkins, Laurie; Riggs-Power, Jodi  
**Subject:** RE: Fall advisories - Lobster + Scallop

Thanks.

I say we announce the dates just after Labour Day.

**From:** Hawkins, Laurie <Laurie.Hawkins@dfo-mpo.gc.ca>  
**Sent:** August 29, 2019 8:42 AM  
**To:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>; Riggs-Power, Jodi <Jodi.Riggs-Power@dfo-mpo.gc.ca>  
**Subject:** FW: Fall advisories - Lobster + Scallop

Not sure if I already forwarded

**From:** Spearing, Nancy <[Nancy.Spearing@dfo-mpo.gc.ca](mailto:Nancy.Spearing@dfo-mpo.gc.ca)>  
**Sent:** August-27-19 4:01 PM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Subject:** RE: Fall advisories - Lobster + Scallop

Meeting room confirmation...

Oct 30<sup>th</sup> – Clareville Inn – Confirmed from 9-4PM  
Nov 26<sup>th</sup> – Quality Inn – Confirmed from 9-5PM

*Nancy Spearing*  
*Resource Management*  
*Southern, Western & Straits Area*  
*709-637-4308 | facsimile/telecopieur 709-637-4476*  
*[Nancy.Spearing@dfo-mpo.gc.ca](mailto:Nancy.Spearing@dfo-mpo.gc.ca)*  
*Fisheries & Oceans Canada | 1 Regent Square*  
*Corner Brook, NL A2H 7K6*  
*Pêches et Océans | 1 Regent Square*  
*Corner Brook, NL A2H 7K6*  
*Government of Canada | Gouvernement du Canada*  
><((((""

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Sent:** Tuesday, August 27, 2019 11:53 AM  
**To:** Spearing, Nancy <[Nancy.Spearing@dfo-mpo.gc.ca](mailto:Nancy.Spearing@dfo-mpo.gc.ca)>  
**Subject:** FW: Fall advisories - Lobster + Scallop

Nancy, when you have a minute can you book a meeting room in Clareville and Corner Brook?

30-Oct	3Ps	Clareville	Lobster
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You can ask for a hospitality quote for 40 to 50 people but we may not get it. Please find out what the cost of the meeting rooms are as well.

**From:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>

**Sent:** August-27-19 10:45 AM

**To:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>; Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

**Cc:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>; Firmage-O'Brien, Kelly J <[Kelly.Firmage-O'Brien@dfo-mpo.gc.ca](mailto:Kelly.Firmage-O'Brien@dfo-mpo.gc.ca)>

**Subject:** RE: Fall advisories - Lobster + Scallop

I was assuming Areas would foot the bill but if budget is an issue, I can talk to Jason about it and see what our budget situation is. We can sort that out later though.

For now, would it be possible for you folks to reach out to the hotels in Gander, Clarenville and Corner Brook to book the venues?

**From:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

**Sent:** August 27, 2019 8:27 AM

**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>

**Cc:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>; Firmage-O'Brien, Kelly J <[Kelly.Firmage-O'Brien@dfo-mpo.gc.ca](mailto:Kelly.Firmage-O'Brien@dfo-mpo.gc.ca)>

**Subject:** RE: Fall advisories - Lobster + Scallop

Good for me as well.

David

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

**Sent:** August-27-19 8:12 AM

**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

**Cc:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>

**Subject:** RE: Fall advisories - Lobster + Scallop

Works for me. Is RHQ will be taking care of meeting room/hospitality? If you need any assistance in booking Nancy or I can assist.

**From:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>

**Sent:** August-26-19 3:12 PM

**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

**Cc:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>

**Subject:** RE: Fall advisories - Lobster + Scallop

Good afternoon folks,

Just following up on this one. I remember a series of emails in early June where dates were proposed and no one internally or externally (FFAW) seemed to have an issue with. If we are confident that the dates will work, we should try to book rooms and send the formal invites soon.

The proposed dates are the following:

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Date	NAFO Div	Meeting location	Species
29-Oct	3KL	Gander	Lobster
30-Oct	3Ps	Clareville	Lobster
26-Nov	4R	Corner Brook	Lobster and Scallop

Do these dates still work?

FYI – lobster CSAS assessment scheduled for Oct 16-17.

Martin H

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

**Sent:** June 6, 2019 1:11 PM

**To:** Jason Spingle <[jspingle@ffaw.net](mailto:jspingle@ffaw.net)>; MWay@ffaw.net; Roland Hedderson

**Cc:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>

**Subject:** Fall advisories

I know we are only just getting summer but I've been approached about some dates this fall for lobster and 4R Scallop.

Proposed dates which are currently good for science, RM and C&P:

October 30 3Ps lobster in Clareville

(Oct 29 3KL Gander I believe – David Small will reach out)

November 26 lobster and 4R Scallop in Corner Brook

Please note these dates and if unavailable please advise asap as we know how quickly the time gets away from us.

Thanks

Laurie Hawkins

Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource

Southern, Western and Straits/ Sud, Ouest, et Détroit

1 Regent Square Corner Brook, NL A2H 7K6/ 1, Carré Regent/ Corner Brook, T-N-L A2H 7K6

Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

## Riggs-Power, Jodi

---

**From:** Hawkins, Laurie  
**Sent:** Thursday, September 12, 2019 3:35 PM  
**To:** Henri, Martin; Small, David; Riggs-Power, Jodi  
**Subject:** RE: Lobster advisory

The last one I had was open to all... elected fleet reps would have a voice at the "table"

**From:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Sent:** September-12-19 3:33 PM  
**To:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>; Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Subject:** RE: Lobster advisory

Forgot to ask: are the lobster and Scallop advisories open to all harvesters ?

Or is it just for elected committee members, as is the case for Snow Crab?

What have we done in year's past?

**From:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Sent:** September 12, 2019 1:42 PM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Subject:** RE: Lobster advisory

No Issue with putting out an NTF now to give harvesters a chance to prepare, I know the FFAW is putting some committees together in the NDB (4B) area, we can put out a reminder as the time nears.

David

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Sent:** September-11-19 3:15 PM  
**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Cc:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Subject:** RE: Lobster advisory

Im good with an NTF for all

**From:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Sent:** September-11-19 2:54 PM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Cc:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Subject:** RE: Lobster advisory

First, now that we have set dates are ok with the FFAW, could it be a good idea to officially announce them through an NTF? I know it's a bit early, especially for the 4R one in November, but I still think it would be nice to officially announce them all stakeholders can put them in their schedules.



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**est un duplicata**

Second, I personally think the 14B proposal to institute a min lobster traps per line at the advisory should be discussed at the Fall advisory. I know our management weren't convinced this was a necessary change as it came out of the blue last Spring, but circumstances have evolved since then. I did reach out to Jason Spingle at the end of the lobster season and asked him if he wanted to keep this on the table for next season. He never replied. I will run it by Jason Simms to see what he thinks but to me, local issues like these are important to harvesters and they should be discussed at our advisories.

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

**Sent:** September 10, 2019 3:24 PM

**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>

**Cc:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

**Subject:** Lobster advisory

I am working on the 3Ps lobster advisory presentation... I had one from 2016 (Jan 2017 held in Clarendville). Essentially, I plan to update info (all recent info checked for privacy rules). We can add/delete as necessary.. I will flip to you guys when ready.....

Martin, as a heads up I've already been asked will the request and subsequent vote for lobster traps per line be discussed.. I advised we would listen to harvesters but at a minimum we should get some direction from Jason/Tony if this will be revisited. Not sure if industry plans to pursue etc.

Laurie Hawkins

Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource

Southern, Western and Straits/ Sud, Ouest, et Détroit

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Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

## **Riggs-Power, Jodi**

---

**From:** Hawkins, Laurie  
**Sent:** Monday, September 23, 2019 9:50 AM  
**To:** Henri, Martin  
**Cc:** Riggs-Power, Jodi  
**Subject:** Lobster Advisories

Any idea how the lobster advisories are shaping up in terms of time required? Time starting etc.? Just trying to plan in my area post season while I am in Clarendville...

Laurie Hawkins  
Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource  
Southern, Western and Straits/ Sud, Ouest, et Détroit  
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Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

## Riggs-Power, Jodi

---

**From:** Hawkins, Laurie  
**Sent:** Monday, September 30, 2019 9:29 AM  
**To:** Henri, Martin; Small, David  
**Cc:** Riggs-Power, Jodi  
**Subject:** Lobster Advisory Presentation  
**Attachments:** 2019 3Ps Lobster Advisory Presentation.ppt

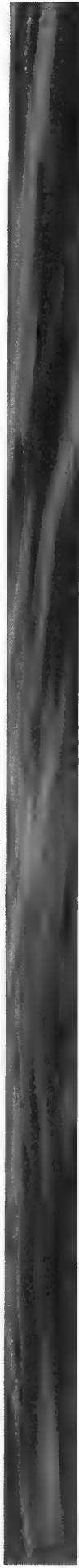
**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Updated presentation, I haven't looked into adding new slides etc. Likely there may be a few things to add re: area specific issues...

Martin, if there is general information that needs to be added i.e. safety at sea please do so.

thanks

Laurie Hawkins  
Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource  
Southern, Western and Straits/ Sud, Ouest, et Détroit  
1 Regent Square Corner Brook, NL A2H 7K6/ 1, Carré Regent/ Corner Brook, T-N-L A2H 7K6  
Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476



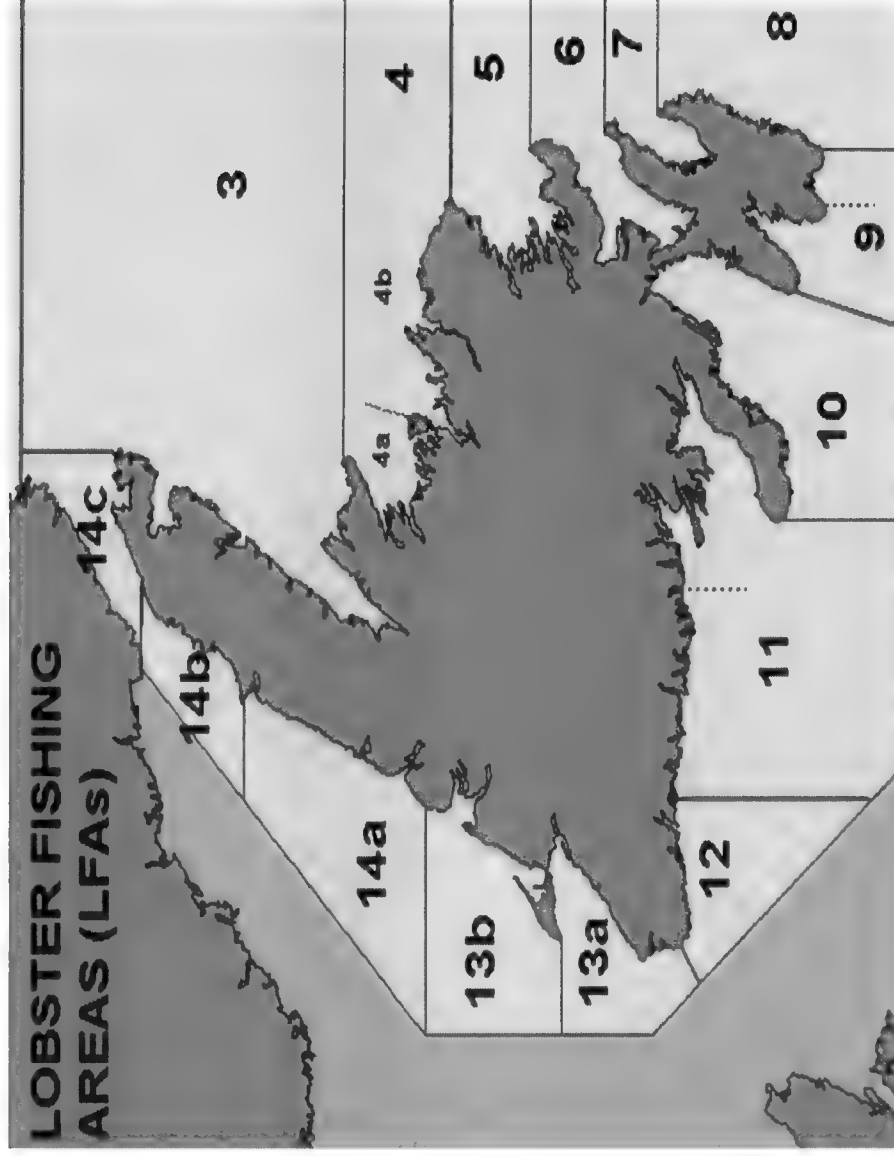
# 2019 3Ps Lobster Advisory Meeting

Clarenville

October 30, 2019

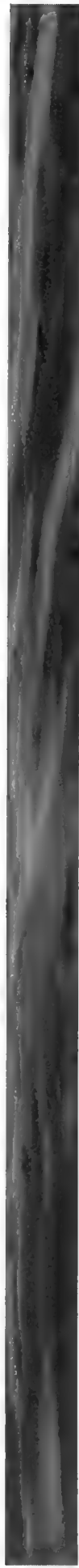


Canada



# Landings

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
10	166	141	107	114	112	86	63	68	69	38
11	517	471	530	595	651	700	717	920	983	972
	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
10	44	53	60	35	36	21	17	25	23	21
11	1126	1016	1173	881	916	1026	923	1091	1102	1072
	<b>2018</b>	<b>2019</b>								
10	14	*								
11	1239	*								



## LFA 10



Metric Tonnes



Canada



## LFA 11



Metric Tonnes





## 2016 SEASONS

LFA	CHP		Actual Opening	Actual Closure
10	April 17	June 26	May 1	July 9
11 - East of Western Head, Hare Bay	April 17	June 19	April 16	June 18
11 West of Western Head, Hare Bay	April 17	June 19	April 30	July 2



# LOBSTER SEASON DURATION

LFA	AREA DESCRIPTION	# Fishing Days
3	Cape Charles – Cape St. John	63
4A	Notre Dame Bay West	56
4B	Notre Dame Bay East	56
5	Bonavista Bay	65
6	Trinity Bay	72
7	Conception Bay	65
8	Southern Shore	64
9A	Trepassey Bay	57
9B	St. Marys Bay	56
10	Placentia Bay	61
11E	Fortune Bay East	54
11W	Fortune Bay West	54
12	Cinq Cerf to Cape Ray	69
13A	Cape Ray to Cape St. George	71
13B	Cape St. George to Cape St. Gregory	72
14A	Cape St. Gregory to Point Riche	57
14B	Point Riche to Big Brook	57
14C	Big Brook to Cape Bauld	57
Two day setting period (first 2 days) included in all seasons		



## ALSM: Lobster Enterprise Retirement Program

# Enterprises Retired			
LFA	Core	Non-Core	TOTAL
11	54	3	57
12	5	1	6
13A	22	17	39
13B	23	21	44
14A	34	15	49
14B	55	13	68
<b>TOTAL</b>	<b>193</b>	<b>70</b>	<b>263</b>



# ALSM: Lobster Enterprise Retirement Program

Species	# Licences Cancelled	Species	# of Licences Cancelled
BAIT	244	SMELTS	1
EELS	1	SNOW CRABS (QUEEN)	94
GROUNDFISH	77	SQUID	35
GROUNDFISH EXCEPT LUMPFISH	120	WHELK	24
LOBSTER	263	HERRING	3
MACKEREL	120		
		<b>TOTAL</b>	<b>982</b>
		* 120 licences remain "Held for 24 months", which may also be cancelled if not reissued within the 24 month period.	



## Lobster Licences

COUNT OF LOBSTER LICENCES FROM 1990 TO 2016 NEWFOUNDLAND AND LABRADOR REGION												
LFA	1990	2010	2011	2012	2013	2014	2015	2016	Oct-16			
3	138	57	57	57	57	58	58	58	58			
4A	1171	216	213	212	206	200	186	176	176			
4B		408	383	399	382	374	359	342	342			
5	348	244	242	245	243	238	233	230	230			
6	311	201	200	204	203	200	200	199	199			
7	252	145	142	145	143	141	140	138	138			
8	108	77	78	78	76	76	76	76	76			
9	73	35	35	35	34	33	33	31	31			
10	454	328	319	331	317	310	304	294	294			
11	381	320	320	285	265	262	262	262	262			
12	77	44	44	44	41	38	38	38	38			
13A	219	148	148	117	109	109	109	109	109			
13B	359	172	171	135	127	127	127	127	127			
14A	317	202	203	186	163	154	154	154	154			
14B	329	233	233	212	192	166	166	166	166			
14C	11	5	5	5	5	5	5	5	5			
TOTAL	4548	3252	3206	2690	2563	2491	2450	2405	2405	OVERALL		
Decrease in Licences		1296	46	516	127	72	41	45	45			
% Difference		28%	1%	16%	5%	3%	2%	2%	2%			47%



Fisheries and Oceans   Pêches et Océans  
Canada   Canada

# Questions

Canada

## Riggs-Power, Jodi

---

**From:** Henri, Martin  
**Sent:** Wednesday, October 16, 2019 11:10 AM  
**To:** Riggs-Power, Jodi  
**Subject:** RE: LOBSTET ADVISORY

Been trying since last week but still waiting for approval from Tony because of the Caretaker convention.

**From:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Sent:** October 16, 2019 11:09 AM  
**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Subject:** LOBSTET ADVISORY

Hi Martin  
When will a NTF go out or will it?  
Jodi

Jodi Riggs-Power, BSc.  
Resource Management and Indigenous Fisheries  
Department of Fisheries and Oceans  
P.O. Box 1208  
7A Harris Drive Industrial Park  
709-279-7626 Phone  
709-279-7860 Fax





## Riggs-Power, Jodi

---

**From:** Hawkins, Laurie  
**Sent:** Wednesday, October 16, 2019 3:51 PM  
**To:** Riggs-Power, Jodi  
**Subject:** FW: 2019 3Ps Lobster Advisory Presentation - EDIT JRP.ppt  
**Attachments:** 2019 3Ps Lobster Advisory PresentationSept20.ppt

I had made edits before you sent out that one, I will try and add your edits to the one I've already updated to include 2019 and more recent data.

**From:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Sent:** October-16-19 3:44 PM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Subject:** RE: 2019 3Ps Lobster Advisory Presentation - EDIT JRP.ppt

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**From:** Hawkins, Laurie  
**Sent:** Wednesday, October 16, 2019 3:34 PM  
**To:** Riggs-Power, Jodi; Henri, Martin  
**Subject:** RE: 2019 3Ps Lobster Advisory Presentation - EDIT JRP.ppt

Did you update the one I sent out? This has 2016 seasons and I had made some updates already..?

**From:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Sent:** October-11-19 2:35 PM  
**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Subject:** 2019 3Ps Lobster Advisory Presentation - EDIT JRP.ppt

Laurie

Oct-29<sup>th</sup> Marguerite / Elaine & Chad +

Oct 30 Lobster

Buddy up. Yes/no & reasons.

FFAW has no interest -

Norman Ryan - Ralph asked @

Traps & seasons \* # days

IFMP- season + # fishing days

# season (minus 2 setting days)

i.e. Area 10 - 61 fishing days. Sundays  
4R - 71

→ not being applied differently. Some  
has its changed.

intent = areas # fishing days - check,  
or # days in water minus 2 set-  
ting to reduce effort, not fish pounds  
(61 days) - direction from RHA? W  
isn't it the same for everyone

Know it going into the meetings.

Lobster Presentation\*

4R Pelagics - 3-1 continuing

PS is now 2-1 4 out one harvest  
having its exit.

Tony

Laurie

Outreach

Lolister Advisory Oct 1 Nov 26 Oct 31  
3Ps Post-season  
Regional Post-season  
4R.

week of Post-season - 3/4<sup>th</sup> Dec  
5 - Policy meeting -

4R Post season - Deal-In.  
Lolister

mag/nancy - Acting cc/Lau

Political  
election  
↓  
no  
meeting  
can be  
made on  
election  
Scallops/Lolister Intervention  
meeting

- Note complaints if harvesters  
make them & forward

## **Riggs-Power, Jodi**

---

**From:** Hawkins, Laurie  
**Sent:** Monday, October 21, 2019 11:23 AM  
**To:** Henri, Martin; Riggs-Power, Jodi  
**Cc:** Small, David  
**Subject:** Oct 21 vers. Lobster Advisory  
**Attachments:** 2019 3Ps Lobster Advisory Presentation - October 21.ppt

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** IMP

Latest ver.

Apologies to Jodi, you were in fact using the updated version I had sent out. The title for seasons was 2016 (which in fact had correct dates) threw me off...

Open to any suggestions etc. Again, add slides as necessary re: MCT....

Laurie Hawkins  
Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource  
Southern and Western/ Sud et Ouest  
1 Regent Square Corner Brook, NL A2H 7K6/ 1, Carré Regent/ Corner Brook, T-N-L A2H 7K6  
Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

## Riggs-Power, Jodi

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**From:** Do Not Reply / Ne Pas Répondre (DFO/MPO) <DFO.DoNotReply-NePasRepondre.MPO@canada.ca>  
**Sent:** Wednesday, October 23, 2019 9:46 AM  
**To:** Riggs-Power, Jodi  
**Subject:** Notice to Fish Harvesters - Lobster Advisories - nf.19.364

**Follow Up Flag:** Flag for follow up  
**Flag Status:** Flagged

FISHERIES AND OCEANS CANADA

NOTICE TO FISH HARVESTERS

nf.19.364B

Oct. 23, 2019

Lobster Advisories

Fisheries and Oceans Canada will be holding Lobster advisories to allow Lobster harvesters an opportunity to discuss management measures for the 2020-2022 Lobster seasons. The advisories will take place in the fall, as listed below.

NAFO Divisions 3KL

Gander, Quality Inn, Tuesday, October 29, 2019 at 10:00 A.M.

NAFO Division 3Ps

Clarenville, Clarenville Inn, Wednesday, October 30, 2019 at 9:00 A.M.

NAFO Division 4R

Corner Brook, Quality Inn, Tuesday, November 26, 2019 at 9:00 A.M.

"Notices to Fish Harvesters" for all commercial fisheries are now available online under the Fishery Notices link on the DFO NL Region webpage at <http://www.nfl.dfo-mpo.gc.ca/e0004341>

If you would like to have all "Notices to Fish Harvesters" for commercial fisheries sent directly to you by email please contact: [christine.dymond@dfo-mpo.gc.ca](mailto:christine.dymond@dfo-mpo.gc.ca)

For information, contact:

Martin Henri

Senior Resource Manager

Resource Management and Aboriginal Fisheries [martin.henri@dfo-mpo.gc.ca](mailto:martin.henri@dfo-mpo.gc.ca)

Tel: (709) 772-4911

## Riggs-Power, Jodi

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**From:** Small, David  
**Sent:** Friday, October 25, 2019 10:40 AM  
**To:** Hawkins, Laurie; Henri, Martin  
**Cc:** Riggs-Power, Jodi; Firmage-O'Brien, Kelly J  
**Subject:** RE: DRAFT lobster agenda

Same here,

David

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Sent:** October-25-19 10:32 AM  
**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Cc:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>; Firmage-O'Brien, Kelly J <[Kelly.Firmage-O'Brien@dfo-mpo.gc.ca](mailto:Kelly.Firmage-O'Brien@dfo-mpo.gc.ca)>  
**Subject:** RE: DRAFT lobster agenda

Nothing to add, specific area issues may come up but we will leave that for industry or harvesters to table

**From:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Sent:** October-24-19 9:56 PM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Cc:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>; Firmage-O'Brien, Kelly J <[Kelly.Firmage-O'Brien@dfo-mpo.gc.ca](mailto:Kelly.Firmage-O'Brien@dfo-mpo.gc.ca)>  
**Subject:** DRAFT lobster agenda

Here is the draft agenda for your input.

I took the 2016 agenda and added some of the mandatory agenda items we need to touch on now (Safety, Marine Mammals, Ghost Gear) and also added V Notching to the list of sub-items under #8.

Let me know if you would like to see any changes. Thanks.

Martin H

## **Riggs-Power, Jodi**

---

**From:** Henri, Martin  
**Sent:** Friday, October 25, 2019 4:13 PM  
**To:** Hawkins, Laurie; Simms, Jason  
**Cc:** Small, David; Riggs-Power, Jodi  
**Subject:** RE: Lobster

I asked Connie to do some digging around and she found these docs in our shared drive:

S:\SHARED\RESOURCE MANAGEMENT\SHELLFISH\Lobster\Data\Consultations\2016\3Ps Lobster Advisory Record of Discussion Jan 24 2017.docx

S:\SHARED\RESOURCE MANAGEMENT\SHELLFISH\Lobster\Data\Consultations\2003\Lobster Consultations 2003.doc

S:\SHARED\RESOURCE MANAGEMENT\SHELLFISH\Lobster\Data\Consultations\2009\Measures and Landings 1965-2002.doc

\\Nf01uni01a\NFL NAFC 2\FAMShare\Fhm\SHARED\RESOURCE MANAGEMENT\SHELLFISH\Lobster\Management Measures\FRCC Recommendations update 2.doc

Not sure if this helps but here are the relevant points taken from those meeting notes. I also looked at the Management Decision notes. Honestly there isn't much written on paper that could help answer your question and Annette is on vacation this week so I cannot get her input.

### 2016 Advisory Notes 3Ps

- Buddy-Up - There was a request to bring in buddy-up in Lobster. Many fish harvesters and deckhands are aging and often don't want to go fishing anymore. The licence holder still wants to fish, but need a buddy to help. Harvesters were reminded that there are no designations authorized if in a buddy-up. Fish harvester indicated they might support it, but there would have to be a lot of rules in place.
  - If there was Buddy-Up some said they would buy the third licence. Some alluded to already buying an additional licence. DFO reminded then that that would be a controlling agreement.
  - There was a petition sent to DFO from Garnish to Fortune asking lobster harvesters if they wanted the issue of buddy-up in the lobster fishery raised at the advisory. There was 75% support to raise the issue.
  - The FFAW advised harvesters to be careful of what they wish for, given the percentage of licences in 3Ps, and the amount of lobster caught. Buddy-up could add to the activity level, and put additional pressure on the stock.

### 2017 Lobster Management Decisions Note

No mention of the buddy up request in the decision note.

### Other



**Page 65**  
**is a duplicate**  
**est un duplicata**

There was mention in one of the older documents that allowing buddy-up could actually help decrease fishing pressure as fewer traps would be in the water. (200 traps + 200 traps in a buddy up could mean 300 traps instead of 400)

So what was mentioned in the older document contradicts the position of the FFAW in 2016 where they highlighted the fact they were worried about the increased fishing pressure that could be the result of allowing buddy-up. Is it possible that we didn't even entertain this request in 2016 because there wasn't enough support after the FFAW shared their position on this matter?

Martin H

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

**Sent:** October 25, 2019 10:53 AM

**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Simms, Jason <[Jason.Simms@dfo-mpo.gc.ca](mailto:Jason.Simms@dfo-mpo.gc.ca)>

**Cc:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>

**Subject:** Lobster

**Importance:** High

Guys,

I have checked my files and cannot find reasoning as to why buddy up is not being considered at this time. I would really appreciate if you guys could scope this out as I expect it will be table/discussed at advisory....

Laurie Hawkins

Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource

Southern and Western/ Sud et Ouest

1 Regent Square Corner Brook, NL A2H 7K6/ 1, Carré Regent/ Corner Brook, T-N-L A2H 7K6

Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

## Riggs-Power, Jodi

---

**From:** Riggs-Power, Jodi  
**Sent:** Friday, October 25, 2019 4:26 PM  
**To:** Riggs-Power, Jodi  
**Subject:** FW: 3Ps lobster Buddy up

---

**From:** Rumbolt, Annette  
**Sent:** Wednesday, January 30, 2019 11:41 AM  
**To:** Riggs-Power, Jodi; Henri, Martin  
**Cc:** Hawkins, Laurie; Rolls, Elaine  
**Subject:** RE: 3Ps lobster

There are no plans to implement BU in Lobster in 3Ps.

**From:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Sent:** Wednesday, January 30, 2019 10:22 AM  
**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Cc:** Rumbolt, Annette <[Annette.Rumbolt@dfo-mpo.gc.ca](mailto:Annette.Rumbolt@dfo-mpo.gc.ca)>; Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Rolls, Elaine <[Elaine.Rolls@dfo-mpo.gc.ca](mailto:Elaine.Rolls@dfo-mpo.gc.ca)>  
**Subject:** 3Ps lobster

Hi Martin

I have been asked if we are looking at allowing 'buddy-ups' in the lobster fishery this year. I know we have had no appetite in the past to entertain this as it currently doesn't exist here. As the Fortune Bay lobster fishery is extremely lucrative, the often used reason for economic benefit doesn't really fit either, and most requests for this seem to originate from husband and wife or other family connection.

Jodi Riggs-Power, BSc.  
Resource Management  
Department of Fisheries and Oceans  
Marystown, NL AOE 2M0  
709-279-7626 Phone  
709-279-7860 Fax

## **Riggs-Power, Jodi**

---

**From:** Hawkins, Laurie  
**Sent:** Monday, October 28, 2019 9:32 AM  
**To:** Riggs-Power, Jodi  
**Subject:** FW: Lobster Advisories - C&P

Did you say Elaine may not be going? Just wondering who will be presenting/present for C&P>

**From:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Sent:** October-28-19 9:14 AM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>; Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Subject:** RE: Lobster Advisories - C&P

C& P has it covered for 3KL.

David

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Sent:** Friday, October 25, 2019 3:38 PM  
**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>  
**Subject:** RE: Lobster Advisories - C&P

For mine yes

**From:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Sent:** October-25-19 3:28 PM  
**To:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>; Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Subject:** Lobster Advisories - C&P

I know we let C&P know of the dates in the summer and I know they didn't have any objections to them but have they confirmed they would attend + have they assigned someone to attend?

## Riggs-Power, Jodi

---

**From:** Hawkins, Laurie  
**Sent:** Tuesday, October 29, 2019 10:02 AM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: Meeting this week

Tks, see you at 1

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

**From:** "Riggs-Power, Jodi" <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Date:** 2019-10-29 10:00 AM (GMT-03:30)  
**To:** "Hawkins, Laurie" <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Subject:** RE: Meeting this week

Done☺

---

**From:** Hawkins, Laurie  
**Sent:** Tuesday, October 29, 2019 9:51 AM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: Meeting this week

Yes please

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

**From:** "Riggs-Power, Jodi" <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Date:** 2019-10-29 9:02 AM (GMT-03:30)  
**To:** "Hawkins, Laurie" <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Subject:** RE: Meeting this week

Do you want a copy of the 2019 FSC licence printed?

---

**From:** Hawkins, Laurie  
**Sent:** Monday, October 28, 2019 9:12 PM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: Meeting this week

Fsc licence for 2019 please.

I printed 25 agendas

**Page 70**  
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----- Original message -----

From: "Riggs-Power, Jodi" <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>

Date: 2019-10-28 1:58 PM (GMT-03:30)

To: "Henri, Martin" <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>, "Hawkins, Laurie" <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

Cc: "Small, David" <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

Subject: RE: Meeting this week

I will be leaving from the office tomorrow morning. If anyone needs anything done, printed etc. just let me know☺

---

**From:** Henri, Martin

**Sent:** Monday, October 28, 2019 9:13 AM

**To:** Hawkins, Laurie; Riggs-Power, Jodi

**Cc:** Small, David

**Subject:** RE: Meeting this week

Yes please.

**From:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>

**Sent:** October 28, 2019 8:48 AM

**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>; Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>

**Cc:** Small, David <[David.Small@dfo-mpo.gc.ca](mailto:David.Small@dfo-mpo.gc.ca)>

**Subject:** Meeting this week

I have printed off an attendance sheet for the 3Ps meeting.

Should I do the agendas as well..??

Laurie Hawkins

Area Chief, Resource Management/ Chef de secteur, Gestion de la ressource

Southern and Western/ Sud et Ouest

1 Regent Square Corner Brook, NL A2H 7K6/ 1, Carré Regent/ Corner Brook, T-N-L A2H 7K6

Tel./ Tél. (709) 637-4310 Fax./ Téléc. (709) 637-4476

3P's Lobster Advisory -

Attendance Sheet - D (13H) 8DFO 2FFAW 1P (25) 9AM  
+ 2H (27)

MH - Intro - Roundtable - CD/LH/JP/EC/CW/MD/CW/PH - Naming Pro  
Review Agenda - \* MM/Other - Green Crab Flob/scallop Interaction  
F-Buddy-Up - Add to Agenda - Housekeeping - Respectful Workplace

LH RM - Presentation - 10/11 Landings Area 10 - down, 11 - up.  
Highest landings ever this year. CHP seasons & Actual dates  
See saep no effort after July 15, doesn't matter about start  
day. E+W diff. opening dates, not an issue - one set of  
conditions for Area 11 - potential to move from one area  
to another - can fish <sup>any</sup> Area in 11, could get extra time  
if willing to move gear. M? Could catch up to 11 wks.  
R - hump roe issue 1 & cod in N - you had to decide where  
you are fishing otherwise, harvesters can move. LH - where  
can you define simple answers - have some open/close dates.  
MW - delay for 2 wks to allow better catches F - Best thing  
ever. LH - Delayed dates - Best season ever. MW - Need enforcement  
- F 9 wks - stop. LH - Area 11 - pts of land, area closed, no gear.  
One set of conditions MW - Choose area in hump up front.  
had to declare before season starts. [redacted] - some harvesters can  
move so when is the issue, not where LH - Not good 11 wks for  
more effort. LH - may not find a sol - today. MW - flag & talk  
later LH - One or later or Back. MW - Between myself & RH  
will discuss 4 harvesters & come back with a solution.  
Forced to open before or later than what they want

ACTION

Lobster season IFMP-online - duration - fishing extra day  
in Area 10 - Reason why called weeks - IFMP saep day -  
we have to go with days. Set 1st + 2nd, 61 days  
MH set date - fishing days, LH - safety day - safety -  
not to go by weeks. MW - 54 area 11, not 64.  
LH - documentation to show opens on Sat



Date

open Sat close Sat - every year, 63 days (64 days or 9 wks)  
ACTION LH - follow IFMP, unless Senior Rm  
 changes IFMP. 54- always sayp - one time was closed  
 on Sunday ~~for~~ long time ago. Sunday fishing man message.  
 Can't have close extra meet + Sunday. LH - Going  
 by day. TG - 9 wks 20 yrs ago. <sup>why</sup> LH - managing incorrectly  
 can't keep doing it. MW - Reco <sup>no data</sup> # days to suit  
 realities - 9 full weeks open + close - 63 days.  
 cannot find documentation - F 9th April to end of June.

LH - Effort managed by # days. # days are different  
 went from 10 wks to 9 wks by giving up Sunday  
 CW - From C+P pot view, increased effort. MH - Re-  
 undertake 54 days, recomm to change it, by # of days  
 LH - Process required to change things, history may not be  
 sufficient. RESEARCH - DOCUMENTS. MW - Year  
 of records - open or Sat - diff interpretations. MH - IFMP.  
 says diff. MW - Not asking for more days, just make a  
 correction. LH - Aware that taking days away, may  
 PG - extend setting days, where would it go. LH - 2 set days,  
 have on 3rd day; start of season - Sunday closures start  
 PG - changes? RH - Recommendation? just talk, no recomm.  
 LH - would not lose days - up to July 15. Competence, bad  
 weather allows larger vessels to go out. TG - Scallops?

LH No other retirement programs - announced to other lies.  
 # licences series 2016 - not much change with re-  
 show (262 licences). Last 3 yrs in review for  
 MM.

Recomm - Season integration - Landings does  
 well. MW - Duration - not longer.  
 LH - want IFMP to reflect the way that has  
 done.

Date OCT 30/20.

Season dates? Bring recomm forward.

CU - C+P Presentation - Elaine not here, personal reasons. Operational issues, 2 FO'S here, & Resources etc. Area 10/11, HB, M, new faces in HB, 1 vacancy in HB, Dedicated hours, down 5% this year - staff shortages, other priorities as usual AH, crab, habitat. 1-Crab 2-6F 3-lobster 1000/1100 hrs, on water, under cover or in court. Area 11, small in Area 10, change in area of activity. 8% time. Violations 15/inspection 5 violations 4 charges, untagged, unmarked pots, fishing often poaching, not so much undersize. 2 warnings & V-notch lobsters. \* Logbook requirement. Warnings have been given if they were asked to bring logbook \* V-notching - alot? F - yes, FB. Compliance rate is high, but it's changing (13 warnings this year see one V-notch - warning, hidden shows intent & will charge V-notching - increase man. to prevent increasing compliance size. Lic cond - missing, disp. tampered. (FO. use discretion to ensure compliance). Recomm to ensure pot, if you see something questionable, V-notch it, then there's no question. PG - petal chain was attempted, EC - NS says can keep. C+P use discretion - don't want to keep it. CU - I will also check it & other detachments. Brodie's - problem, leave all females out of fishery. Need a definition. CU - we have a definition & continue to use discretion, we can use discretion what we are afraid to bring in, is a V-notch. CU - only 2 warnings, no charges. EC - looked at time haul grows, clean cut was added - helps population. F - Punch through. sea lice hurt knife cut. CU - use a notcher F - seawater. Recommend that you should V-notch any questionable lobsters, don't want to follow the condition verbatim. Use discretion consistent. Throwing out thousands of lobsters. 2 lob has returns. going to V-notch anything. Priorities C+P = Poaching, Incl. recommendation

OB-Ind fishers, -stay within the communal area, but there are commercial haulsters. All violations will be thoroughly checked. excess pots / entangled pots are an issue. (suspend # days) fishing multiple licenses on one vessel). RM manages. logbooks \* need to be completed - report lost gear.

Report: - (TIP 190 to CRIMES) (1-800-222-TIPS) (ROCKTIPS.CA)

CW - lost gear - one pot is a big gear, starting to charge. Anything else? will discuss further at Post-season.

A - Rope, pot chopped off + pull it up - can call detachment.

CW - Report lost gear to C&P.

Science - EC Oct 16 - Peer Reviewed, C Baker, Omalromer mid-July to Sept\* - Egg production incr w/ larapail length \* Background. management measures, reporting landings + purchase sales, not local sales  $\Rightarrow$  data sources, at-sea data, sci + oceans, FFAW-FSCP - Berried / min 1 temp DFO logbooks - 2010 mandatory - CPUE, #fishers, return rates, Return rates = subregions South 11-12, Avalon 7-10, W13-14, overview - 1800's landings (1930's underize, berried) 50's, 70's catch effort - 70's trips FRCC - 1998-2002, U-notching, inc. min 8g. highest landings this year. 7400t, mean is 2500t, fishing down well. (Cont to SW coast).

\* floats larvae - floating egg being damaged? Aquaculture, Rumped off. Billing sea life. 14-15 yrs - no good to use lost are.

65" 40 gallons of ion 2 40 tanks, impact, if I close lot. I'm moving my grounds - Bellerum - why? Compare where there is no aquaculture. 8-10 yrs changes, smaller one are not there. not fair, were being pushed out by Norway. Little gup are being pushed out by big gup. we need it, but not as much as it is now - why - no one cares. All greed. What affect on egg floating. Herring, too much, no eggs left - 2m salmon in 2 miles. No one cares. That's not right.

Date Oct 30/19.

Landing localized - in aquaculture areas for comparison.  
 RH - what dept. Fed DFO/Env - seems like no oversight -  
 Influent from farms being pumped out when egg are  
 on the surface (lobster, herring, cod). Who's looking  
 at it. MW - Recommendation - want DFO to have more  
 input, in contact, but nothing done. LH - CIP, Aquac, RM?

MW - whoever, Everyone.

Back to presentation.

EC - Catch rates - highest catch rates in 11/12 & west coast.

season - calendar days - expect higher catch rates at beg of season  
 2016 dec. Avalon - Southeast - universal landings (Dec 11-20-80%)  
 Catch rates up. LFA's west coast, following sim. trend. 13B highest  
 landings & catch rates - overall crates increasing  
 At-sea samplings - collect information - largest Carapace length -  
 NE + Avalon as it originates female size - same trend. Pre-recruits  
 just under - Southeast catch rates are higher catch rates. Banded  
 females higher SC since 2004, than W coast. Larger size 110mm  
 NE coast, more caught. Size frequency \* truncated - not  
 seeing many survive to larger sizes NE coast, not many due to  
 fishing pressure. trend following in Avalon. SC stronger trended  
 consistent % hi landings, catch rates & fishing pressure.  
 not seeing many reach above 100mm CL. Sex Ratios - most  
 larger animals are females. <sup>SC</sup> what stood out, bit of a dip  
 prop of females, smaller, reaching above 7.5; similar  
 pattern for W.C. Dip after minimal legal size - then over  
 that is mainly females. Catch rates / traps based  
 on what's caught - are larger males able to get caught? size?  
 V-notch in logbooks - activity shows v-notch % high for  
 Avalon - approx 5% v-notch rate - It's effective as they  
 are reaching larger sizes. SC see smaller banded  
 lobster ~ indication of temps and growing faster and  
 see egg bearing at younger age. Conservation  
 measure is working, v-notching is helping that to

Index fishers & modified pop. geared to target prerecruits.  
EC trends - increased females. Biomass trend in S+W coast, shows  
preliminarily that the Biomass is increasing: landing, catch  
rates & biomass. Temp. probes with this at-sea sampling.  
Trends show

Summary Bullets & advice to Rm.

- Regions, summer sea temps increased since 1981 - more faunal  
habitat conditions - juvenile lobsters densities lower  
higher in Port Saunders & FB (diver survey). Shallow depths prefer  
not substrate vegetation. Fishing data info (limited).  
Landings at high CUE high WCISC - higher fishing pressure  
& catch protects large females from catch.

- Posture, info. - logbook returns, v. good. & is key for assess  
Don't see all local sales.

- large females & lined 4 small males.

EC - true, but they not be able to get caught in traps.

MW - one male can mate 4 several females.

- Green crab affect our lobster pop<sup>t</sup> & driving away.

EC - Dive survey - lobster & GC interactions - not finalized  
with data

F-Q - lobster survival - Does tearing up ground affect  
lobsters → EC - Yes. Steis up substrate & stir

nutrients - Go slow so lobsters avoid rake. F-Protect  
EC - Sandy cobble zone in intertidal depth is disturbed &  
scallop making. We don't know for sure when they  
go all the time. They move but we aren't sure,  
- The substrate is being disturbed F. Devastated  
grounds & destroyed lobsters FB.

Rem in - F - Both sides need to be treated for  
going to be a war among harvesters. We see a d

Date OCT 30/2015

since scallop dragging expanded. F. We need to spread, [redacted] - we are seeing the same + more destruction. F. Certain areas are down due to pressure for scallop - effect is going to be worse at some point. Goes too far. RH - agenda? [redacted] - Science? Any Q's [redacted] liked to see more Green Crab work done. RH - Can you comment on other areas. EC - depends on who you ask. Effects on GC on lobster - some say no impact, some disagree die pathogen. MIT put camera on lobster pots - info showed they weren't feeding - only 1 study. Cynthia McKenzie - work tog. to see movement on GC in FB. Some divers saw lobsters destroy GC. [redacted] saw a decline in [redacted] since 1997, since 1997 noticed, + decline in lobsters in [redacted]. EC - No clear, conclusive studies done to support, not arguing that they may be impacted - juveniles may be impacted but won't see impact for a few years. Regior - nothing recent. Rock crab being pushed away by GCs - and needs more done to look at it. Likelihood more science then use a guessing game. [redacted] - they are moving out to deeper water - driving out to deeper water. 7-8m. What EC - in 80's [redacted] - 1130 now, lunch? Keep going? Yes.

Mar. Con. Targets - Reached int. targets - good for now. MCT  
Mar. Mammal Reporting - Schedule 38 - too early to say if there will be any changes by next season, nationally there could be changes. Sightings, Interactions etc. NARW + end species.  
MM Protection Act - US + Can report on fish inc lobster. Revision by 2020 - worst case scenario, can report to U.S. Links to report, NARW.  
Ghost Gear <sup>Initiative</sup> - Report lost gear, call in or bring in. Nationally, emphasis on plastics in water + reduce traps, delegations.  
Safety at Sea - no one from TC here. New measures.

### Review of Mar. Measures

Logbooks - COL's, remind, return rates gone up. Reminder trip for science, no DMP, etc. so logbooks are everywhere including in activities. Future could str. + a 0

Date 21/30/2019.

now have on board - future could be further. E fence more  
 C+P-CW - Expect you to complete + have on board.  
 TG-Scan m - would accept.

~~Closed Areas - Penguin Island - Closed. F-someone fish~~  
 144 Reminders <sup>CW</sup> / NTF for closed areas C.P. Condit

Seasons # days. Area 11. Recommendations days.  
 4- 1998-2001 - weeks - set dates - # days - 1998 - LFA  
 10 season shortened by ten days. # days fishable  
 as opposed to season start + end dates. 1997-  
 MW - Reflect recent activity  
 LH - Going to work on it.

Near amounts → # traps. LH - do not want to increase  
 + traps, may be due to weather increasing. Not too  
 should leave well enough alone.


3Pr - characters say FFAW gone out 5 new lines have MW-MU  
 135 pots ~ they feel it's not enough.

Near Tags FRC - any issues with tags? LH - no year on tag  
 have only one tag on pots CW - tags + CPU checked  
 F - too easy to get tags.

List of new tags

RH - Process of getting new tags. C+P has to report  
 what's lost.

MW - Anyone calling for extra tags is suspicious.  
 C+P - after a windstorm.

LH - try to get info from FRC -   
 have to pay? yes - Pattern

C+P - extra pots? whether so - you guys are good at  
 policing areas we are working. telling on each site  
 (NUMBER POTS)

Date OCT 20/2019.

v-notching - does work, <sup>EC</sup> discretion. disfigurement, punch? EC - intention. To v-notch small lobsters get to next reproductive cycle, later to keep larger females in the water. (we look at it all pictures).  
CW - Educate - discretion - intent.

disfigurement made intentionally to hide a v-notch. if not 100% sure, would not proceed. Why does that fish only have the disfigurement. <sup>hair</sup> grown back, it's not muddled - Union - Elks - went educate

C+P should go out and educate

\* MARCH \* go out a visit in March.

E-phase in punch.

### Lobster-Scallop Interactions

destruction of habitat? <sup>FW</sup> - Create new habitat too.

F - destroying the bottom. <sup>Dongti</sup> - closed, only 2 boats - close one side down without closing the other

<sup>happy</sup> balance - seasons, take size, depth. 50ft vessels + large diag. F - Scallop + lobster don't mix

- Are you lost? <sup>FW</sup> - Been an issue years ago - other lobster harvesters went to other FA to harvest scallops. Go back to visit, work with FFAW. F - since 1998 - damage - there has to be a balance F - why go to other areas. F - 4ft. CW - lobster scallop bycatch speed too fast - more chance to get lobsters. BB shucked scallops one day, lobsters came to feed. Scallop harvesters - need to take concerns back + discuss. F's - harvesters move to other areas.

Maritimes found some solutions i.e. seasons, UMS for scallop harvesters - water depths, to treat everyone same.

<sup>Eggs</sup> closure - recent is temporary. Any recommendations  
F - Open one area, open everywhere. MW - take a look at areas of heavy scallop catches - F proof of earnings  
\* Look at it closer - 78 yrs - made recomm - need



to be consistent → need a working group - none, seasons etc.

■ - discussions - Scallop + Lobster harvesters -

MW - time for Dept to come up with a plan.

CW - FFAW set up group. F - Amounts on paper.

F - get stamps and do nothing.

MW - do something about this. F - or fishers

will stop it themselves. Dragging all day

~~and~~ + night long. ■ - Cut back 1000 lbs to 500 lbs

CW - dead lobsters NE winds washed up to shores.

~~FFA~~ Damage done - ■ - large boats 55-70 ft in

5 ft water. ■ 10 ft rule - 40 ft vessel only but

~~Green Crab~~ - rules change. Not supposed to have large vessels inside.

Green Crab - summary on lobsters - ~~denies~~  
not enough science

F - Amt earnings? ■ - Same.

■ summary - CM - Green Crab - in fall year, wrong time  
of year. \* more studying ■ - MI don't understand  
why more sci done, like Delaware.

F - looking out for me.

F x 28/30 scallop?

Buddy-up - Formal Request - Interest

■ - Almost everyone in Barnack wants it.

General sentiment - GB/ Fortune would like it.

Make sense if 2 harvesters - but changing vessels.

A lot of denies & harvesters. Not GP days.

■ Some want it but if do it - do it right way

LH - Owner-operator policy & any new

recomm will be scrutinized but will

be - F why differently treated

MW - may have calls from 2 harvesters - Wells - no interest

less wear + tear, expense + environment. F-cliff  
boats - (Competitive / HQ)

CH Buddy up in 10 fishery, not competitive  
LH Eastern - side, more western

RH Tony meeting, everything will be looked at through  
the lens of owner-operator. Own a licence, fish a  
licence. - Enterprise - fish - clean ecosystems.  
hard to find someone to fish.

LH - Pts are taken - go back.

Recomm + go forward  
lobster-scarlop - need a solution

LH - not everyone will be happy.

LH Ann-MW 1 1/2 hrs. get up + leave.

LH Chris Hendry - veterinarian - volume etc

Mindy - wants CFO to look at it to see if areas

of aquaculture have impact on lobster catches

F-X Aquaculture Areas vs. lobster landings  
(Bulldied Phenies).

1 Accl Simms - get input fr. him + Bulldied  
look at catch rates.

- 'Shab' it.' no more Q's

12/5  
12:45

## FISHERIES &amp; OCEANS CANADA

1 Regent Square

Corner Brook, NL A2H 7K6

## MEETING ATTENDANCE SHEET

3Ps Lobster Advisory – October 30, 2019

	Name	LFA	EMAIL ADDRESS
1	Nancy Pond	FLR - Gov of NL	nancypond@gov.nl.ca
2		//	
3		//	
4			
5		//	
6		//	
7		//	
8		//	
9		//	
10		//	

11			11	
12			11	
13	Monty way		FFAW	Mway@ffaw.net
14				
15				
16	GILLIAN JAMES		DFO	gillian.james@dfo-mpo.gc.ca
17	Paul Glavin		DFO	
18	Roland Hedderston		FFAW	r.hedderston1@nf.sympatico.ca
19	Colin Walsh		DFO	
20	Patrick Hasdick		DFO	
21	Marguerite DeGruchy		DFO	
22	CHAD WARD		DFO	chad.ward@dfo-mpo.gc.ca
23	Jodi Riggs-Pomeroy		DFO	jodi.riggs-pomeroy@dfo-mpo.gc.ca
24	Elizabeth Coughlan		DFO	elizabeth.coughlan@dfo-mpo.gc.ca
25	Martin Henri		DFO	Martin.Henri@dfo-mpo.gc.ca
26	Connie Dobbin-Vincent		DFO	Connie.Dobbin-Vincent@dfo-mpo.gc.ca
Page   2 Stan. P.				

## Riggs-Power, Jodi

---

**From:** Henri, Martin  
**Sent:** Wednesday, October 30, 2019 7:34 AM  
**To:** Hawkins, Laurie; Lubar, John  
**Cc:** Riggs-Power, Jodi  
**Subject:** Re: LOBSTER ADVISORIES AND QUESTIONS

No quota for sure.

No intent to introduce DMP at this point. We did keep it on the agenda right after logbooks to let harvesters know that if logbook returns don't improve, we may have to resort to other measures, including DMP.

Yesterday was a quiet meeting with little interest in 3K. I expect it to be very different in 3Ps today as Monty mentioned that many will be making the trip to discuss lobster/scallop interactions in Fortune Bay.

Finally, our NTF invitation was open ended. We could have representation from both unions there.

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

From: "Hawkins, Laurie" <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
Date: 2019-10-28 9:10 PM (GMT-03:30)  
To: "Lubar, John" <[John.Lubar@dfo-mpo.gc.ca](mailto:John.Lubar@dfo-mpo.gc.ca)>, "Henri, Martin" <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
Cc: "Riggs-Power, Jodi" <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
Subject: Re: LOBSTER ADVISORIES AND QUESTIONS

Agree with you on first two, I am not aware of either being introduced.

All welcome at advisories, any recommendations would come from reps, but will open for questions at end of meeting

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

From: "Lubar, John" <[John.Lubar@dfo-mpo.gc.ca](mailto:John.Lubar@dfo-mpo.gc.ca)>  
Date: 2019-10-28 3:43 PM (GMT-03:30)  
To: "Hawkins, Laurie" <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>, "Henri, Martin" <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
Cc: "Riggs-Power, Jodi" <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
Subject: LOBSTER ADVISORIES AND QUESTIONS

Laurie, Martin,

**Page 86**  
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I received a telephone call this afternoon from [REDACTED] who asked me a few questions:

1. Is there consideration or just talk of introducing dockside monitoring in the lobster fishery in NL Region?
2. Are quotas for lobster landings being considered?
3. Are the lobster fishery advisory meetings scheduled over the next several weeks, and particularly the one planned for Corner Brook at the Quality Inn on 26 November open to harvesters in general or only to designated fleet representatives?

I figured that the first two questions are just products of the rumour mill. [REDACTED] said he had seen these topics discussed on social media. Obviously the third question is specific and I would like to get back to [REDACTED] with a response on that one at least.

John V. Lubar

Area Director  
Western and Southern  
Fisheries and Oceans Canada

Directeur de secteur  
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[john.lubar@dfo-mpo.gc.ca](mailto:john.lubar@dfo-mpo.gc.ca)

## Riggs-Power, Jodi

---

**From:** [REDACTED]  
**Sent:** Wednesday, October 30, 2019 10:44 AM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: lobsters

**Follow Up Flag:** Flag for follow up  
**Flag Status:** Flagged

[REDACTED] has shared a OneDrive file with you. To view it, click the image below.



Hi here are the pics of the boxes we saw in grand bank we would like to be involved in doing a study with some kind of collection of juvenile lobster in fortune bay to see what kind of population we have coming up I would also like to do a spat collection to see what is going on in our waters

---

**From:** Riggs-Power, Jodi <Jodi.Riggs-Power@dfo-mpo.gc.ca>  
**Sent:** August 23, 2019 10:10:45 AM  
**To:** [REDACTED]  
**Subject:** RE: Green Crab Meeting

I will ask and get back to you

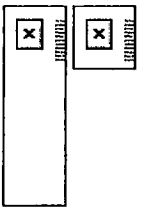
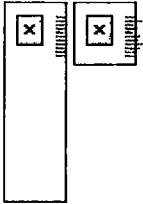
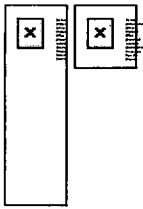
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**From:** [REDACTED]  
**Sent:** Friday, August 23, 2019 7:02 AM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: Green Crab Meeting

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Hey just wondering if they are still going to charge the urchin season for us this year we are still doing checks on the urchin and find in they have food roe I'm hoping this year we can start to harvest when they are good and maybe get some unique into the market when theres no one else at it.

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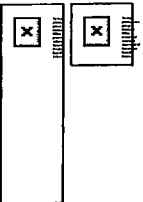
**From:** Riggs-Power, Jodi <Jodi.Riggs-Power@dfo-mpo.gc.ca>  
**Sent:** June 20, 2019 10:21:01 AM  
**To:** [REDACTED]  
**Subject:** RE: Green Crab Meeting

Thank you [REDACTED]

---

**From:** [REDACTED]  
**Sent:** Wednesday, June 19, 2019 7:31 PM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: Green Crab Meeting

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Heres the pic of the guy selling scallops

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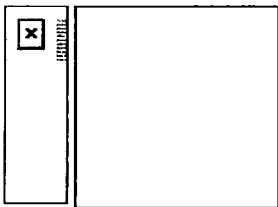
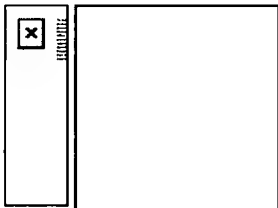
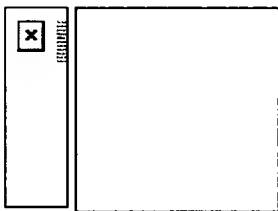
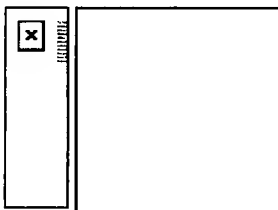
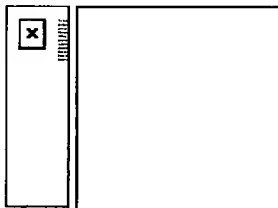
**From:** Riggs-Power, Jodi <Jodi.Riggs-Power@dfo-mpo.gc.ca>  
**Sent:** May 31, 2019 4:27:49 PM  
**To:** [REDACTED]  
**Subject:** RE: Green Crab Meeting

Thanks [REDACTED]

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**From:** [REDACTED]  
**Sent:** Friday, May 31, 2019 4:22 PM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: Green Crab Meeting

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**From:** [REDACTED]  
**Sent:** May 31, 2019 4:03:59 PM  
**To:** Riggs-Power, Jodi  
**Subject:** Re: Green Crab Meeting

Hey so I took your advice about trying cod as an alternative to scallop fishing so we put out 3 tubs of gear and got one cod which was still alive so we released it as we didn't see the point of paying monitoring fees when we

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were already in the hole the cost of bait and fuel. Oh and in st.johns they're getting dive harvested scallops  
nice to see the recreational divers getting to dive and make money on scallops when the commercial fish  
harvesters cant. This is wrong and it needs to stop we should be able to provide restaurants with dive harvested  
scallops because if we dont someone else will anyway I will be going to my MHA, dwight ball and everyone  
else who will listen things need to change

---

**From:** Riggs-Power, Jodi <Jodi.Riggs-Power@dfo-mpo.gc.ca>  
**Sent:** May 8, 2019 3:16:50 PM  
**To:** [REDACTED]  
**Subject:** Green Crab Meeting

Good day –

Please be advised that there is a Green crab meeting scheduled for Monday, May 13<sup>th</sup>, 2019 at 1:00pm at the DFO office  
in Marystown.

Jodi

Jodi Riggs-Power, BSc.  
Resource Management and Indigenous Fisheries  
Department of Fisheries and Oceans  
P.O. Box 1208  
7A Harris Drive Industrial Park  
709-279-7626 Phone  
709-279-7860 Fax



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

## **Riggs-Power, Jodi**

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**From:** [REDACTED]  
**Sent:** Monday, November 04, 2019 1:48 PM  
**To:** Riggs-Power, Jodi  
**Subject:** Lobster advisory meeting 2020-2022

Hi Jodi,

I didn't get to go the the meeting in Clarendville on October 30.

To express my support and provide info I have gathered from talking with leaders in the restaurant industry both local and international, for continuing the diver based scallop harvesting, as well as effective dates for opening and closing of the fishery.

I would like to see the season OPEN after Lobster season say june 20th  
And Close April 15th .....basically shutdown the scallops for lobsters and start up after lobster season is over.

There's many factors in requesting these dates, because of many limitations that divers have to deal with that are a bit more complicated than regular harvesting from a boat.

1. Weather - can't operate safely in winds over 15 kts . Or gusts 15-20kts
2. Limited to daylight hrs
3. Due to the depth .Limited to 3h of dive time per diver per day
4. A cold or sinus blockage can keep a diver out of the water for a week or two
5. Water temperature even in the hight of summer. bottom temp. Between 0-4°C

When discussing with industry leaders they prefer 1 to 2 delivers per week with year round access to fresh product both inshell and bulk meat. (They understand that a shutdown of the scallop beds are necessary during lobster season)

The fact that these scallops are wild caught and selected to ensure the sustainability of the beds offer a huge selling point for the food industry.

The delivery of the product to local restaurants within 12hrs of being caught, offers a quality that cannot be matched and the industry requires for certain dishes.

Being diver caught there's no dead bycatch, no damage to Lobster Habitat The scallops are clean and not contaminated with sand.

Scallops smaller than 10 cm are not harvested. This ensures sustainability and offers standard sizes for the restaurants to work with.

Currently [REDACTED]  
[REDACTED]

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s.19(1)

With the closure of scallop dragging, it has opened an opportunity to offer this product to a wider market. Grow the sustainable harvesting sector.

As well a great opportunity to educate on sustainable harvesting practices.

As always I'm available follow up chat



Below is a clip from Vice of how its done in Norway

[https://video.vice.com/en\\_us/video/munchies-guide-norway-pt-1-from-sea-to-table/599afcf020fe9cf86a77c9aa?utm\\_source=munchiesfbus](https://video.vice.com/en_us/video/munchies-guide-norway-pt-1-from-sea-to-table/599afcf020fe9cf86a77c9aa?utm_source=munchiesfbus)

Cheers





**Riggs-Power, Jodi**

---

**From:** Henri, Martin  
**Sent:** Wednesday, November 06, 2019 12:04 PM  
**To:** [REDACTED]  
**Cc:** Riggs-Power, Jodi; Hawkins, Laurie  
**Subject:** RE: Area 11 lobster meeting

Good afternoon [REDACTED]

While I recognize it is very difficult for harvesters from Burgeo, Ramea or François to attend an advisory in Clarenville, DFO typically decides on one centralized location per NAFO area when it organizes species specific advisories, such as the one held last week for 3Ps. I do want to point out that lobster advisories are still ongoing across the province and no management decision has been taken with regards to this fishery at this point. I also want to mention that lobster harvesters are always welcome to provide their comments and opinions to either myself (Resource Manager), Laurie Hawkins (Area Chief) or Jodi Riggs-Power (Resource Manager in the Marystown area office).

On a related note, DFO is expected to be doing a series of outreach meetings in various communities across the province, likely beginning after Christmas. The topics at those meetings are varied but everyone is welcome to attend and voice any questions and concerns, including those around the lobster fishery.

Thank you for your email.

Martin Henri

Senior Resource Manager  
Resource Management and Aboriginal Fisheries  
Fisheries and Oceans Canada / Government of Canada  
[martin.henri@dfo-mpo.gc.ca](mailto:martin.henri@dfo-mpo.gc.ca) / Tel: (709) 772-4911

Gestionnaire principal des ressources  
Gestion des ressources et pêches autochtones  
Pêches et Océans Canada / Gouvernement du Canada  
[martin.henri@dfo-mpo.gc.ca](mailto:martin.henri@dfo-mpo.gc.ca) / Tel: (709) 772-4911

**From:** [REDACTED]  
**Sent:** October 25, 2019 4:59 PM  
**To:** Henri, Martin <[Martin.Henri@dfo-mpo.gc.ca](mailto:Martin.Henri@dfo-mpo.gc.ca)>  
**Subject:** Area 11 lobster meeting

Good day.

I was wondering if there will be any meetings for area 11 harvesters on the west coast. I am from Francois and there is no way I or anyone else from Francois could make the meeting in clarenville unless we were lucky enough to be in the area. I believe there should be a meeting in burgeo or corner brook in order to get the opinions of people from Francois, ramea, burgeo. It doesn't seem fair that the harvesters on the burin and connaigre peninsula get to have all the say on how the lobster's are managed in this area.

Tks  
[REDACTED]

Get Outlook for Android

## Riggs-Power, Jodi

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**From:** Hawkins, Laurie  
**Sent:** Tuesday, November 12, 2019 11:38 AM  
**To:** Degruchy, Marguerite  
**Cc:** Riggs-Power, Jodi  
**Subject:** RE: Number of Lobster fishers

Thanks, I will file it away as Lobster advisory for that area already done... no worries

**From:** Degruchy, Marguerite <[Marguerite.Degruchy@dfo-mpo.gc.ca](mailto:Marguerite.Degruchy@dfo-mpo.gc.ca)>  
**Sent:** Wednesday, November 6, 2019 10:27 AM  
**To:** Hawkins, Laurie <[Laurie.Hawkins@dfo-mpo.gc.ca](mailto:Laurie.Hawkins@dfo-mpo.gc.ca)>  
**Cc:** Riggs-Power, Jodi <[Jodi.Riggs-Power@dfo-mpo.gc.ca](mailto:Jodi.Riggs-Power@dfo-mpo.gc.ca)>  
**Subject:** Number of Lobster fishers

Hey

Sorry, meant to do this sooner. I ran a few reports on the number of lobster fishers in both LFA 10 & 11:

	LFA 10	LFA 11
2018	290	261
2019	286	261 (all licenses are active)

For LFA 10 this year, there are 27 transfer pendings (due to held licenses thru combining). I suspect next years numbers will be decreased as well. Lobster is not a good fishery and some fishers say – you can't give that license away.

I didn't realize you didn't have the numbers for the meeting last week.

Marguerite DeGruchy  
Area Licensing Lead for 3Ps  
DFO Clarenville  
55 Thompson Street  
Clarenville, NL A5A 1Y9  
PH: (709) 466-8277  
Fax: (709) 466-3726  
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## Fisheries and Oceans Canada

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> [2019 - VARIATION ORDER NOTICES](#)

> [nf.19.364 Update - Lobster Advisories](#)

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### FISHERIES AND OCEANS CANADA

#### NOTICE TO FISHERS

nf.19.364

October 23, 2019

#### Update - Lobster Advisories

Fisheries and Oceans Canada will be holding Lobster advisories to allow Lobster harvesters an opportunity to discuss management measures for the 2020-2022 Lobster seasons. The advisories will take place in the fall, as listed below.

NAFO Divisions 3KL

Gander, Quality Inn, Tuesday, October 29, 2019 at 10:00 A.M.

NAFO Division 3Ps

Clarenville, Clarenville Inn, Wednesday, October 30, 2019 at 9:00 A.M.

NAFO Divisions 3L

Clarenville, Clarenville Inn, Monday, November 4, 2019 at 10:00 A.M.

NAFO Division 4R

Corner Brook, Quality Inn, Tuesday, November 26, 2019 at 9:00 A.M.

"Notices to Fish Harvesters" for all commercial fisheries are now available online under the Fishery Notices link on the DFO NL Region webpage at <http://www.nfl.dfo-mpo.gc.ca/e0004341>

If you would like to have all "Notices to Fish Harvesters" for commercial fisheries sent directly to you by email please contact: [christine.dymond@dfo-mpo.gc.ca](mailto:christine.dymond@dfo-mpo.gc.ca)

#### Contact:

For information, contact:

Martin Henri

Senior Resource Manager

Resource Management and Aboriginal Fisheries

[martin.henri@dfo-mpo.gc.ca](mailto:martin.henri@dfo-mpo.gc.ca)

Tel: (709) 772-4911

Date modified: 2019-10-24

**REGIONAL LOBSTER ADVISORY MEETINGS**  
**Newfoundland and Labrador Region**  
**October-November 2019**

**AGENDA**

- 1. Introduction**
- 2. Review of Fishery (2016 – 2018)**
  - a) Resource Management**
  - b) C&P**
- 3. Stock Status**
- 4. Marine Conservation Targets**
- 5. Marine Mammal Reporting**
- 6. Ghost Gear**
- 7. Safety at Sea**
- 8. Review of Management Measures/Issues**
  - a) Mandatory Logbook Return**
  - b) DMP**
  - c) Closed Areas**
  - d) Seasons**
  - e) Gear Amounts**
  - f) Gear Tags**
  - g) V-notching**
  - h) Lobster/Scallop Interaction in 4R & 3Ps**
- 9. Other**

**REGIONAL LOBSTER ADVISORY MEETINGS**  
**Newfoundland and Labrador Region**  
**October 2019**

**Annotated AGENDA**

**1. Introduction (RM – M Henri)**

Welcome, Opening Remarks  
 Round Table Introductions  
 Review of Agenda, any additional items  
 Turn off cell phones  
 Sign-in sheet  
 Respectful engagement tips (1-page slide)

**2. Review of Fishery (2016 – 2018)**

**a) Resource Management (Area Chief)**

Presentation by RM

**b) C&P (Area Chief C&P or designate)**

Presentation by C&P

**3. Stock Status (E. Coughlan)**

**4. Marine Conservation Targets (RM – M Henri)**

- a) Update on closures currently in effect
  - i. Marine Conservation Closed Areas are now in effect and a schedule 36 will be attached to your 2019 licence conditions. Coordinates are part of the COL.
- b) Marine Conservation Targets have been reached by the Government of Canada. Laurentian Channel added in 2019.

**5. Marine Mammal Reporting (RM – M Henri)**

- Schedule 38 – 2019 changes included (ghost gear reporting changes) may be some additions throughout. Current measures include:

a) sequential numbering of buoy

While fishing under this licence, you must identify each buoy with a sequential number.

For example if you use 20 buoys among all of your fishing gear then each buoy must be sequentially numbered from 1 to 20. Buoy 1 must be marked as #1, buoy 2 must be marked as #2 and so forth, the last buoy would be marked as #20.)

b) mandatory reporting of all Marine Mammal interactions

- Types of interactions include bycatch, collision and all sightings of marine mammals entangled in fishing gear:
  - North Atlantic Right Whale is an endangered species with less than 500 remaining in the population.
  - Seal interactions not an issue because of the size of their population
- Marine Mammal Protection Act – USA ruling under the MMPA all foreign countries must meet marine mammal bycatch standards in order to continue to export to US or Canada can no longer export fish to the U.S. Snow Crab is biggest export for Canada. The department has provided the US with list of all fisheries in Canada, a progress report on fisheries was submitted in the summer of 2019. Final application March 31, 2021 . once approved, exports can continue in 2022. (key points – US Ruling/Decision, not govt of Canada ...we are here to help industry meet the standards)

DFO has held information sessions in NL but the turnout has been very low

## 6. Ghost Gear

(RM – M Henri)

- One of the department's priorities under the G7 Oceans Plastic Charter is reducing the amount of Ghost Gear in our waters. Harvesters in our region are already reporting lost gear through as required under their Schedule 38 Marine Mammal Reporting.
- Presentation: Federal Initiatives on reducing Ghost Gear
- **This year harvesters should take note of new wording in the Schedule 38** that directs them to an online form for reporting. This is not a new reporting requirement but is an update to the process and forms we use. Submissions are done online. All information is outlined in your Schedule 38 but if you have further questions you can contact Glen Rowe 772-6762

## 7. Safety At Sea

(Transport Canada)

## 8. Review of Management Measures/Issues & Recommendations

Any recommendations will be taken back to senior management for decision.

### a) Mandatory Logbook Return

- Lobster logbook returns have been mandatory since 2010.
- Logbooks returns have increased in recent years.

Year	% returns based on licences
2010	68%
2011	55%
2012	30%
2013	2%
2014	36%
2015	30%
2016	38%
2017	44%
2018	43%

- With local sales and without DMP it is difficult to be sure the level of returns match the fish harvesters who are active.
  - DFO do look at the number of lobster fish harvesters purchasing lobster tags to determine the number of fishers that planned to fish for the season.
- DFO has no data on the Lobster that is being sold locally, and unless a logbook is returned we have no way to know if a licence holder was active.
  - We only have Lobsters sold to a buyer for catch reports.



- The only way to get total catch for the Lobster assessment is through the logbook data.
- Logbook data is essential.
- The data gap pertaining to local sales could be addressed if more (all) logbooks were returned.
- How can DFO find out if a licence has been active, if all sales are local sales and no logbook is returned?
- What are the repercussions for harvesters who do not return their logbook?
  - Conservation and Protection (C&P) may investigate incidents of missing logbooks, warnings or charges can be laid.
- In Maritimes and Gulf, if a harvester does not return their logbook they will not receive their fishing licence for the following year.
- DFO may bring in this management measure to address the poor returns.
- Comments?
- Any suggestions on getting more logbooks returned?

### **b) DMP**

Without complete data on all Lobster landings should we introduce DMP in the Lobster fishery?

How can DFO find out if a licence has been active, if all sales are local sales and no logbook is returned?

### **c) Closed Areas**

There are a number of closed areas in the region now. Lobster refugia.

Is there interest in introducing new closed areas? Rationale?

### **d) Seasons**

Lobster is managed through the amount of effort used, the # traps and duration of the season.

Throughout the 1990's until 2013 (ALSM), DFO and industry have been striving to decrease effort, through shorter seasons, less gear, and licence retirements, in the hope to improve catch rates.

The current Season duration has been set since at least 1998, except when we added two days to the season for the setting of gear.

Any interest to set a permanent opening date or time for Lobster?  
Any questions/concerns/recommendations?

DFO is not prepared to increase season dates at this time.

### **e) Gear Amounts**

Any questions/concerns/recommendations about gear amounts?

DFO is not prepared to increase gear amounts at this time.

### **f) Gear Tags**

Lobster Tags have to be purchased from an approved supplier.

Approved tag suppliers in NL are:

**Fish Harvesters' Resource Centres**, St. John's, NL  
**Industries Emile Lachance Ltd. (IEL)**, Saint-Damien, QC  
**Mainland Mi'kmaq Development Inc.**, Truro, NS  
**Seefish Dockside Monitoring Inc.**, Fair Haven, NB

When you get tags and replacement tags, the tag numbers have to be written in your licence. Show example.

Replacement tags are issued one for one.

Any questions/concerns/recommendations about gear tags?

Review Gear TAG

### **g) V- Notching)**

### **h) Lobster / Scallop Fisheries Interactions (for 4R, 3Ps)**

3KL inshore crab areas are closed to all dragging, year-round.

- There have been concerns about the incidental catch of Lobsters and the possible destruction of lobster habitat in the Scallop fishery for a number of years.

- It is not clear where Lobster settle, but in 2016 DFO Science have found evidence of lobster settlement in the Port Saunders area where the key habitat consists of sandy substrates.
- We all know that Lobster move, but locally the distance they travel is not known.
- In some areas, DFO has implemented a number of measures to protect Lobster and Lobster habitat from the effects of dragging. There have been some measures introduced to mitigate concerns raised.
  - closed areas for part of a Scallop season,
    - such as in Placentia Bay (Red Harbour Head to Point Verde), closed from April 1 – August 31 each year. (Note: closed to rec fishers all year).
  - closed areas by water depths for part of the year,
    - such as in Scallop/Lobster Area 13A in water depths greater than 5 ftms we have closed and opened the Scallop fishery a few times for the year.
      - Closed from Jan 1 – June 30<sup>th</sup>, Open from July 1 to July 14<sup>th</sup>
      - Closed from July 15<sup>th</sup> to August 15<sup>th</sup>, Open from Sept 16<sup>th</sup> to Dec 31<sup>st</sup>.
      - Water depths less than 5 ftms is closed for the year.
  - in other regions, there have been complete closures to Scallop dragging in select areas.
- We have to find consensus, or some middle ground, to protect Lobster and Lobster habitat **AND** allow a scallop fishery.
- What are the critical times of the year to not allow dragging? Suggestions, if needed:
  - lobster season?
  - Lobster molting period? (mid-July to mid-Sept)
- What is the best type of Scallop closure to protect Lobster and Lobster habitat **AND** allow a scallop fishery? Suggestions, if needed:
  - Water depth closures?
  - Complete closed area(s) for part of year?
  - Complete closed areas for all season?

- Where suggestions are not forthcoming make suggestions? For example below, the water depths and dates can be modified, as recommended:
  - Depths greater than 10 fathoms
    - Closed from Jan 1 – when Lobster in the Area closes
  - Depths greater than 5 fms but less than 10 fms
    - Closed Jan 1–Sept 20, open Sept 21-Dec 31
  - Depths less than 5 fathoms
    - Closed for the year, January 1 – December 31

## 9. Other

**(Area Chief RM)**

Remind everyone to return their logbook, and remind other fish harvesters.

### Info if needed:

4R – large lobsters COL removed in 2015

Privacy - Rule of 5 – 5 fishers, 5 vessels, and 5 buyers

ALSM from Nov 2011 – March 2014

The difference between DFO and FFAW logbooks:

DFO logbooks are mandatory and focus on collecting data pertaining to the number of lobsters and trap hauls.

The FFAW logbooks started in 2002 and are an index fishery logbook that is more detailed and specific than DFO logbooks. The FFAW logbooks provide a time series of representative harvesters and obtain quality data from the same harvesters annually.

Both are used by DFO Science for the Lobster assessment.

Approved Logbook supplier in NL is:

Fish Harvesters' Resource Centres (FRC)

P.O. 1242, Stn. C

368 Hamilton Avenue

St. John's, NL A1C 5M9

Telephone: 709-576-0292

Fax: 709-576-0339

Contact: [REDACTED]

E-mail: [REDACTED]



## **Respectful Workplace**

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## **Milieu de travail respectueux**



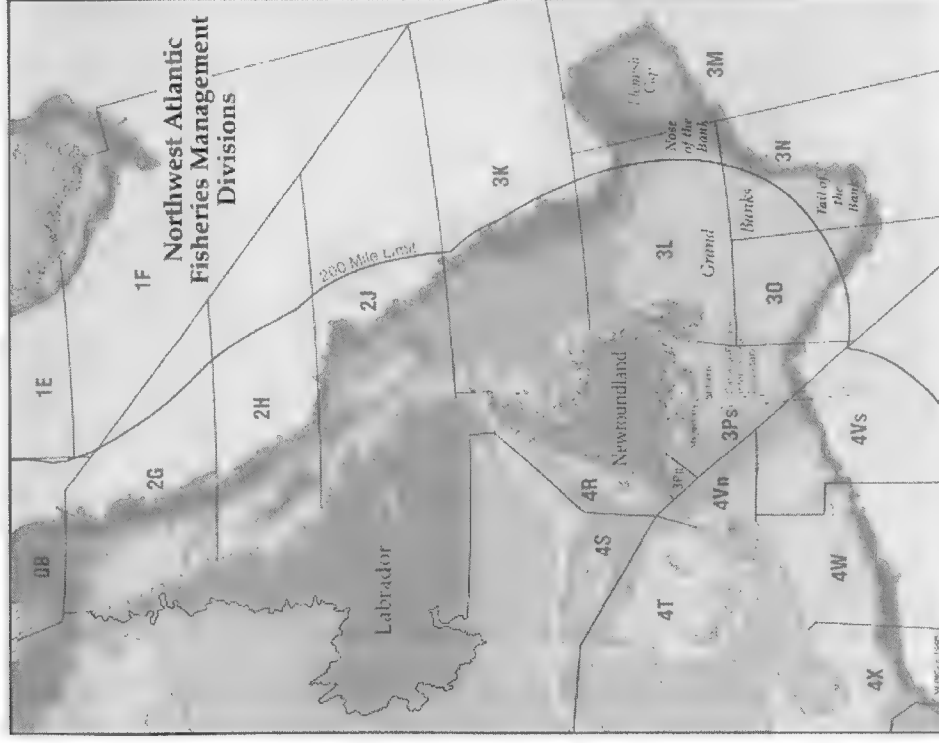
Respectful Workplace Committee  
Comité de Milieu de Travail Respectueux

## Respectful Engagement Tips

1. Maintain a respectful tone and volume when sharing my opinion.
2. Take the point of view of others.
3. Value the many different sources of knowledge that exist.
4. Listen to the entire message, without interrupting or editorializing.
5. Look for places to agree, connect or support.
6. Explain why I disagree, when I do.
7. Admit to myself where I need to grow or change.
8. Acknowledge that I don't have to be right all the time.
9. Act in ways that edify the group's self-esteem.
10. Be respectful of time when making comments.

By *Melanie Sklarz (2008)*

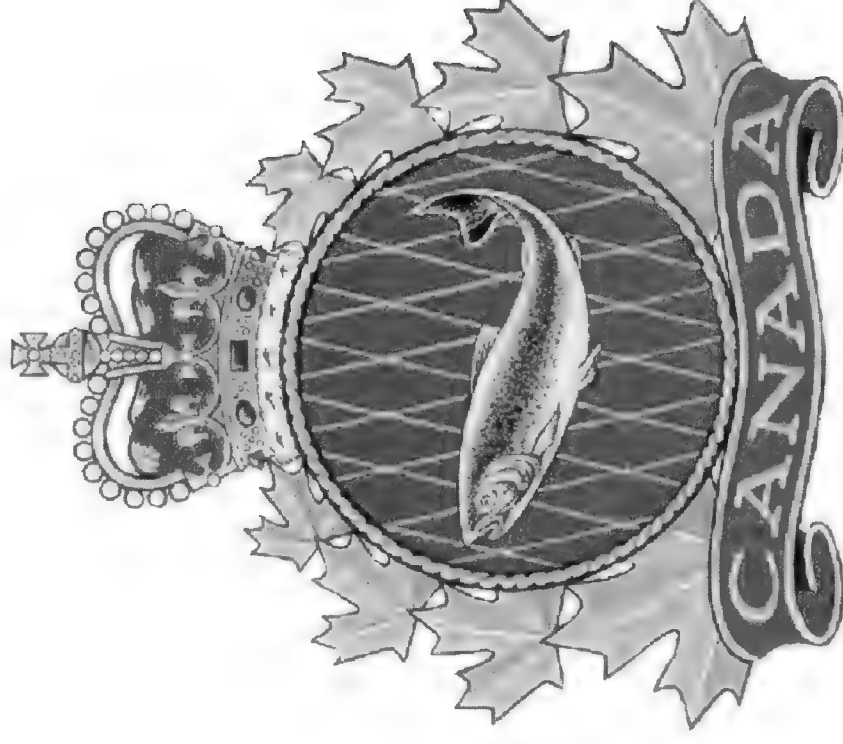
# Conservation & Protection Division Newfoundland & Labrador Region



3Ps Lobster Advisory  
Clarenville, NL  
October 30, 2019

# Agenda

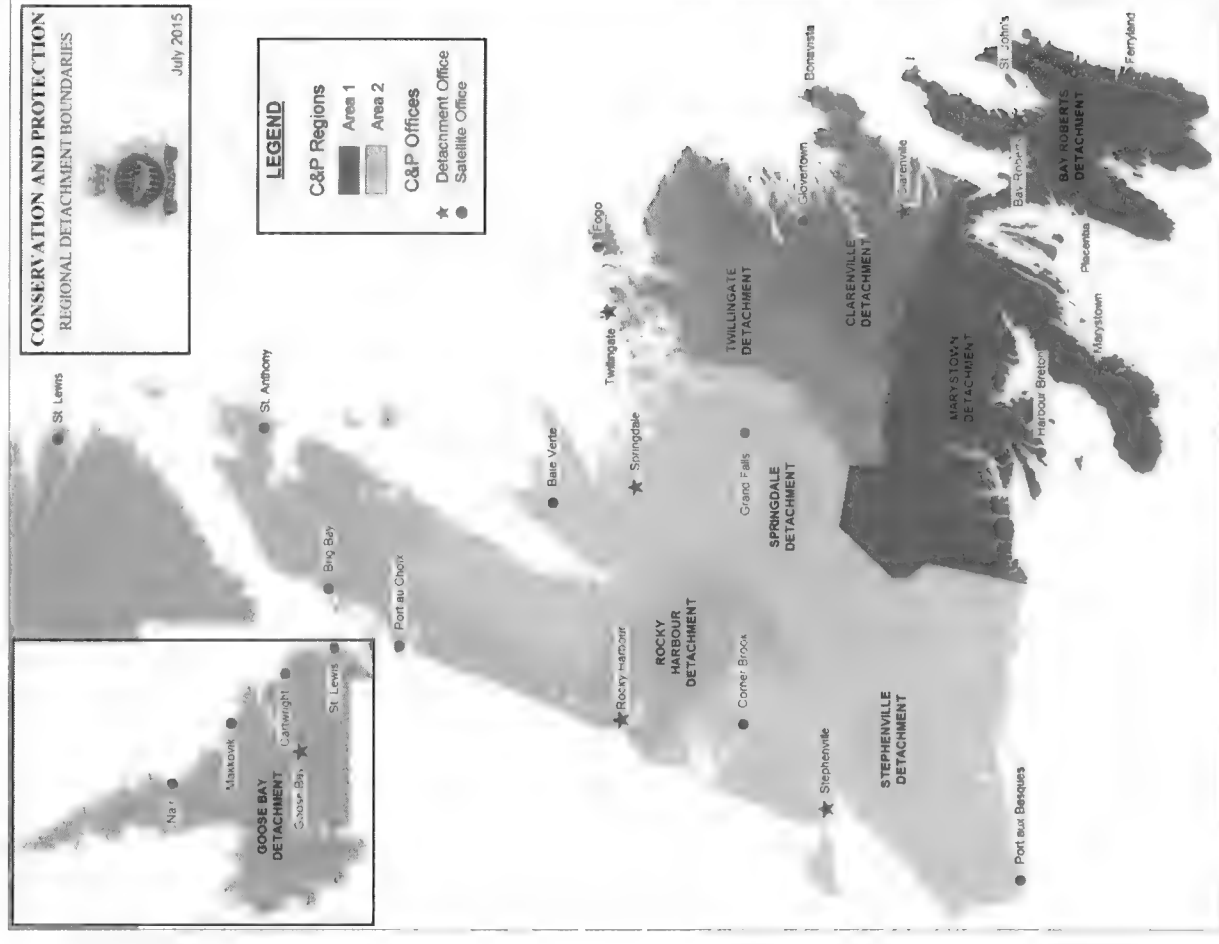
- C&P Resources
- Patrol Hours
- Violation Summary
- V- notching
- C&P Priorities





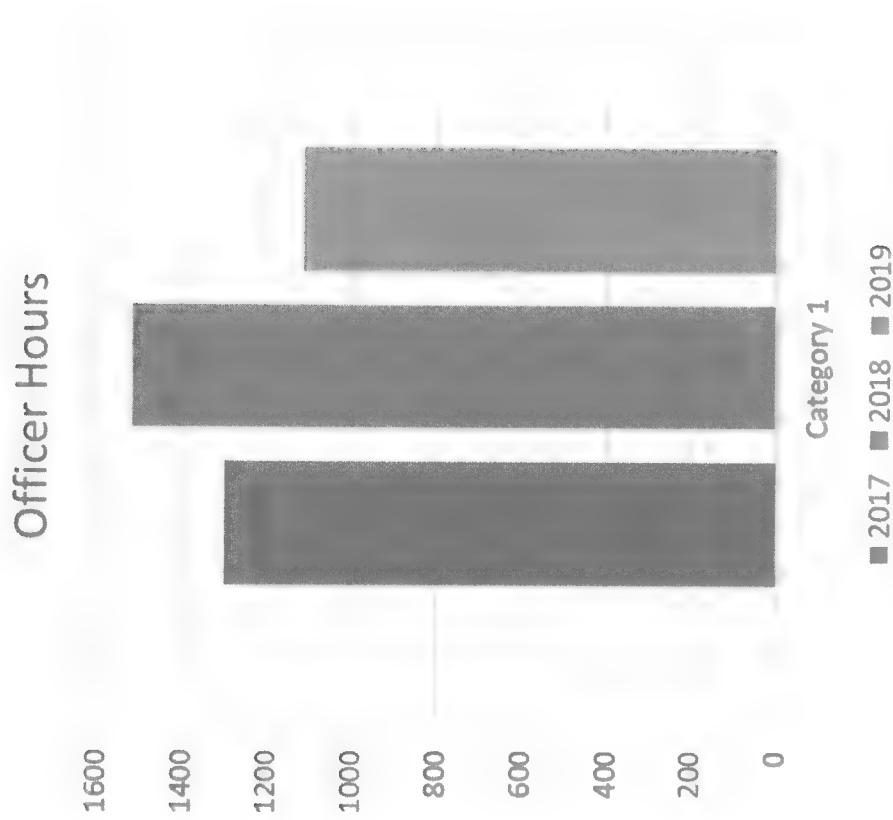
# C&P Resources

- C&P dedicates a large amount of resources in monitoring the 3Ps Lobster fishery in LFAs 10 and 11.
- 2 LFA , which includes Detachment Offices
  - Marystown Detachment
    - Marystown – LFA 10 & 11
    - Hr. Breton – LFA 11
  - Bay Roberts Detachment
    - Placentia Office – LFA 10
- Approximately 10 fishery officers stationed at 3 offices . Many new staff to Area. Current vacancy in Hr. Breton.
- Conduct Land, Sea and occasional Air surveillance to monitor the fishery.



# Fishery Officer Hours

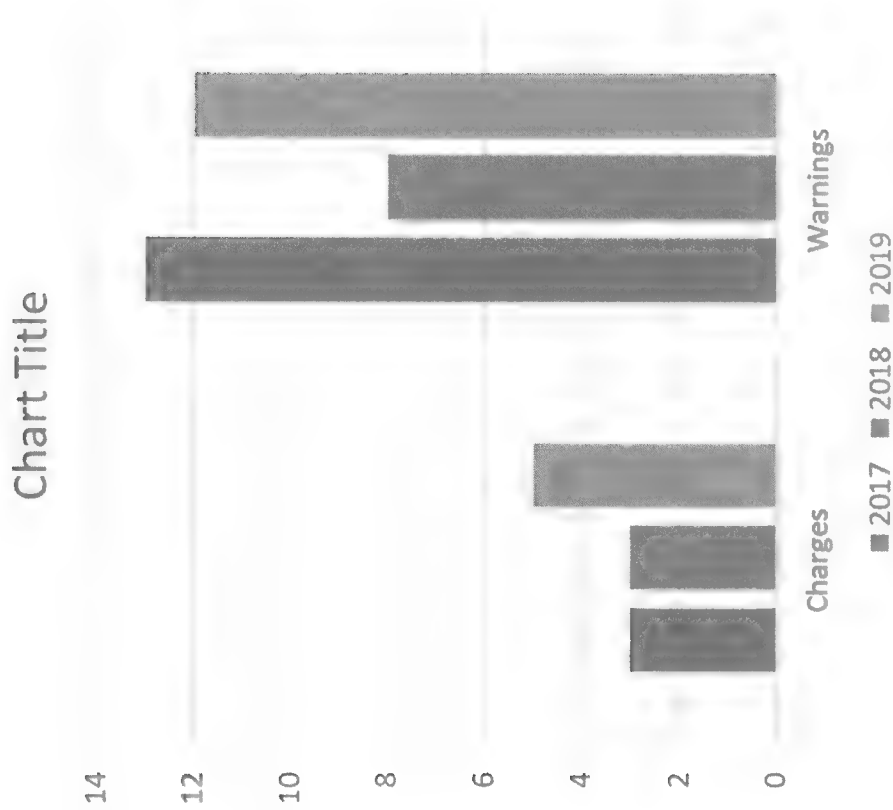
- Dedicated hours to the 3Ps Lobster fishery has been consistent However down 5 % in 2019/
  - Staff shortage Hr. Breton Office
  - Increased emphasis on other work plan priorities
    - Crab
    - Atlantic Halibut
    - FA obligations “Habitat”
- Hours breakdown in 2019
  - 48% Patrol
  - 31% Covert Surveillance
  - 20% Investigations / Court
- LFA 11 is primarily high lobster ground. Some small pockets within LFA 10
- Lobster accounts for approximately 8% of Officer activity. Effort meets the C&P work plan objective.



# Fishery Officer Violations

- There were 151 Inspections in LFA 10 /11 , 5 Violations where Charges Laid
- Violation Types
  - Illegal gear , untagged / unmarked
  - Fishing closed time ( usually non fishers )
  - Undersize lobster
  - Possession of V notched lobster ( 2 Warnings 2019 )
  - New Logbook requirement ( Most Warnings in 2019 )

- V notch lobster violations were down 2019.
- Compliance rate is high considering the monitoring of the fishery



# V - notching

- Fishers adopted to v-notch method in an effort to increase lobster egg production.
- Usually large females are v notched and are protected.
- Alternative to increasing lobster minimum carapace size , or reducing number of pots.
- V- notching can be done without reduction to fishing effort or landings.
- Most feel that the V- Notching program is a good way to ensure a healthy stock of lobster and are, for the most part, supportive of the program



- Licence condition states:

“You shall not have in your possession a female Lobster that has been V-notched in that section of the tail fan immediately to the right of the center section of the tail when the back is facing up and the tail is facing toward the holder. **If that section of the tail fan is missing, disfigured and /or tampered with in any way, it will be considered that this Lobster has been v notched.**”

- Fishery Officers will continue to use its discretion in ensuring compliance to this licence condition.

# C&P Priorities & Issues

- Un-licenced Fishers Illegal harvest.
- Indigenous Fisheries ( Communal / Commercial )
- V-notch – possession
- Undersized / Egg bearing
- Excess pots / Untagged pots
- Fishing multiple licences 1 vessel
- Logbook Completion
- Reporting of Lost gear
- Overall , there is positive working relationship with harvesters and C&P. Working together to ensure a sustainable fishery.



## QUESTIONS OR COMMENTS?

### ANY SUGGESTIONS?

#### Contacts:

**Chad Ward** –

Area Chief - 772-5857

**Elaine Rolls** -

Marystown Detachment - 279-7850

**Hartley Green** –

Bay Roberts 786-0893  
( 227-5911 Placentia Office)

- **We encourage all Stakeholders to call Crime Stoppers or their Local DFO office if they are aware of any Illegal Activity.**

- **We need your help !**

- Text Message a Tip ( Type "TIP190" in message) to  
CRIMES(274637).
- Phone Call: 1-800-222-tips(8477)
- Internet : [www.rocktips.ca](http://www.rocktips.ca)



**Schedule 38**  
**Marine Mammal Interactions and Management**  
**Amended : Feb 13 2019**  
**Entered and Released in NLFIN:**

---

**Schedule 38 – MARINE MAMMAL INTERACTIONS AND MANAGEMENT**

Your licence is subject to the following conditions. These conditions are part of your licence and must remain attached to your fishing licence.

**DEFINITIONS**

1. For the purposes of these conditions lethal and non-lethal marine mammal interactions is defined as interactions that include bycatch or collision of all marine mammals and all sightings of marine mammals entangled in fishing gear.
2. For the purposes of these conditions primary buoy is defined as a buoy or other floating device attached to fishing gear.
3. For the purposes of these conditions a secondary buoy is defined as: a buoy or other floating device attached to a primary buoy.

**MARINE MAMMAL INTERACTION REPORTING**

4. You must provide information regarding all lethal and non-lethal marine mammal interactions during fishing trips.
5. For the purpose of section 4, lethal and non-lethal interactions are defined in subsection 1.
6. You must complete the DFO Marine Mammal Interaction Form and it must be submitted as per the instructions provided on the form. This form is located online at <http://www.dfo-mpo.gc.ca/fm-gp/mammals-mammiferes/report-rapport-eng.html>. This form can be completed and submitted online or if you prefer, you can fax or email the printed form.

**LOST GEAR REPORTING**

7. The licence holder/vessel operator must report any lost fishing gear to Fisheries and Oceans Canada by completing and submitting the Lost Fishing Gear form available online at <http://www.dfo-mpo.gc.ca/fisheries-peches/commercial-commerciale/index-eng.html> within 24 hours of determining that gear has been lost.

**RETRIEVED GEAR REPORTING:**

8. The licence holder/vessel operator must report the retrieval of any of their own previously reported lost gear to Fisheries and Oceans Canada by completing and submitting the Retrieval of Previously Reported Fishing Gear form available online at <http://www.dfo-mpo.gc.ca/fisheries->

[peches/commercial-commerciale/index-eng.html](http://peches/commercial-commerciale/index-eng.html) within 24 hours of retrieving gear previously reported as lost. Retrieval can only occur under a valid fishing licence and only in relation to the specific type of gear authorized to be used by the fishing licence.

## REPORTING SIGHTINGS OF NORTH ATLANTIC WHALE

9. You must report all sightings of North Atlantic Right Whales by calling 1-888-895-3003 as soon as possible or at least within 24 hours after sighting.

## GEAR RESTRICTIONS

This section applies to the following fisheries: American Plaice, Greenland Halibut, Monkfish, Northern Cod, Snow crab, Whelk and Winter Flounder .

### Rope on Water Surface

10. For the purpose of these licence conditions, a primary buoy is defined in subsection 2. For the purpose of these licence conditions, a secondary buoy is defined in subsection 3.

11. A maximum of 6.4 meters of rope shall be used when attaching a secondary buoy to a primary buoy.

12. No rope attaching a crab trap to a primary buoy shall remain floating on the surface of the water after the crab trap has been set.

## SEQUENTIAL NUMBERING

13. While fishing under this licence, you must identify each buoy with a sequential number.

(For example if you use 20 buoys among all of your fishing gear then each buoy must be sequentially numbered from 1 to 20. Buoy 1 must be marked as #1, buoy 2 must be marked as #2 and so forth, the last buoy would be marked as #20.)

14. The sequential number referred above must be painted on or otherwise securely affixed to the primary buoy.

15. The sequential number must be legible and be solid block Arabic numerals:

- a) without ornamentation;
- b) written in a smaller or bigger scale than the vessel registration as to be capable of differentiating the number from the vessel registration ; and
- c) in a color that contrast with their background.

## INFORMATION

16. If you have a whale (live or dead) caught in your fishing gear you can call 1-888-895-3003 for assistance.

17. If you see a whale or turtle, you can email [telljack@dfo-mpo.gc.ca](mailto:telljack@dfo-mpo.gc.ca) or tweet Jack@DFO\_NL #whale or #leatherback

## 3<sup>rd</sup> Lobster Meeting

Date

### - Review of the Fishery

#### • RM Presentation

- Landing goods m3B
- opening date landing depending on weather
- 1 set of controls for WALLE which limits how far on close or open season in their lanes. This would mean knowing today about and going fishing in the 2 areas
  - Fraser wants prefer later start date
  - Could we have 2 separate recommended conditions to try for
  - FFAW to come up with a recommendation
- fishing days for area 11 has the way # of fish days (9 weeks x 7 = 63 days)<sup>11/14</sup>
  - was 8 weeks switched to 9 weeks because of early fish
  - Recommend to switch to 63 days from 54 days. CIP seems to support this as it would reduce the condensed effort.

### - Science Presentation

- aquaculture impacts on DSE m3B. Is that allowed? Believe this impacts the productivity of lobster in some localized areas.
- Suggest we do a study to compare landing increases with and without aquaculture.
- Policy → DFO as ML gov. putting the responsibility to one another
- Policy → DFO should be more involved with managing the situation
- Torgard about breeding with big females. Eggs not held by many males
- Green Gobs: done say they place but not finalized
- does dragging effect lobster → Elzabeth said it could.
- Scallop + lobster catch is more even because of dragging
- Green Gobs research needed to look at the impact with lobster

### • Management

- b) closed Areas: send MTF in English Island
- c) Season dates → SY should be 64 days. Launch to 11/15/16. Date Note would be necessary
- c) Stop increase in getting replacement top, too early. Have to go through CIP before you go to the FRC asked to be suspicious when we had requests for replacement

→ Concerned that they have to know away lobster Date  
p) V - Notch: pinch instead of V-notch? Change the wording? → perhaps set photo on the can m k  
g) Lobster / Scallop interest

- Grady believes as price goes up and
- Most hunters believe the damage to lobster is real
- Don concerned about clay ~~area~~ putting pressure on other areas
- Most lobster hunters also have scallop
- Lobster, too, speed makes a difference

o Recommendation from Roby: Look at study of <sup>lobster</sup> catches is another have been heavily dropped

① Look at post recommendation make

② the current plan

③ Set up DFO working group incl Lobster / Scallop hunters

→ (a) boats in the water area ~~that~~ need COL vessel help, need to be tightened up.

g) Green Crab → separated lines / critical lines on the go

b) Buddy - up → interest in buddy-up. We have never allowed it in 3Ps. Would help give the feet of the ogo population

→ see New Kishis that makes it more difficult to implement because of cover operator grows

→ Western part of the 3P doesn't appear to have ~~the~~ much interest for buddy-up.

\* Look at Ag. culture inputs analysis

Date Oct. 30/19

### Loabster Advisory (3Ps) Meeting

Martin, Elizabeth, Jody, Laurie, Chad Wood,  
Marg DeGrouchy.

Approx. 13-14 fishers.

\*

Get Presentations:

- Other: Add: Green Crab on the agenda.
- Add: Buddy-Up.

### Review of Fishery:

#### A) Resource Management.

Areas 10 + 11

10 is not great for landing

11 is great, highest landing

Seasons	CHP	Actual	
		Opening	Closure
10 - Placentia Bay	Apr. 17	June 26	May 9
11 - East	Apr. 17	June 9	Apr. 16
11 - West	Apr. 17	June 19	Apr. 30

1 Set of  
Conditions  
for  
LPA 11

- for other fisheries you had to determine where you wanted to fish prior to

Monty - you had to choose & declare

Monty & Roland will work with  
the fishers & get back to Laurie  
need a solution re: East/West.

Laurie - Area 10 has been fishing extra days; it is  
refer by weeks not days, and it [FMP]  
refers by days. So it has to be days.

Page

Date Oct. 30/19.

Lonky - LFA- 11 should have 64(9 weeks).  
had - Sunday fishing.

Curra =

Monty/ [redacted] Recommendation is that they  
they want the 64(9 weeks) ~~we~~

Chad: But that Sunday fishing change happened  
about 25 yrs

Since 1999 they had the 9 wks.

Need to work on getting the # of days  
sorted & need to get a decision  
note to change the # of days

No change in enterprise Retirement Program.  
Area 10 - 274  
- Lobster licences: Area 11-262.

Recommendations want IFMP to reflect  
what they have been doing  
for years..

Chad's C+P Presentations.  
Elaine B of this week.

→

Date Oct. 30/19

Newrytown - LFA 10/11  
HR. Breton - LFA 11  
Placentia - LFA 10

- App 10 officers @ 3 office  
- 1+ Bro Vactor

- Dedicated hrs down by 5% for lobster  
due to crab, At. Halibut, FA obligations "Habitat"  
- Short office

40% patrol, 31% coast surveillance / 20% investig.

LFA 10 is primary high lobster ground. Small  
pockets in LFA 10.

8% time for lobster

151 inspections LFA 10/11 - 5 violations charged

- illegal gear
- fishing closed time
- undersize lob
- V. notch lobster (2 warnings)
- new logbook requirement (most warnings in 2019)
- V-notch violations down in 2019
- Compliance rate is high considering the monitoring of the fishery.

- Chad: I will see the lobster before charge.  
said they will use descriptions.

Page



Date Oct 30/19

we need to look working.  
 "disfigured and/or tampered"  
 Maybe we could look at point.

### Priorities.

- Un-licensed fisheries illegal harvest.
- Indigenous fisheries (communal/commercial)
- V-notch possession.
- undersized / egg bearing.
- excess pots / untagged pots for.
- fishing multiple licences / vessel.
- logbook compliance completion.
- Reporting lost gear.
- Overall, there is positive working relationship with harvesters & CTF. Working together to ensure a sustainable fishery.

✗ Interest in change for multiple licences for 1 vessel

- Bay Roberts  
 Marystown

www.roctips.ca | Text 'Tip190' in message to  
 Crimes (274637). 1-800-222-tips (8477)

Page



3P. Holmer Advisory.

Date Oct. 30/19

Colin-F/B. Picking up 20-30 lost gear.  
need to report even if one pot.

Elizabeth: Science - Stock Assessment:  
70% LPA Log return. South Coast.  
50/60% Log return - west coast.

- Aquaculture sites: can they disperse this outside, it is ~~dis~~ allowed (idone); it is going to be a ~~mess~~ mess.
- Compare where there is no aquaculture.

[redacted]: We have to wait 8 to 10 yrs. to see the effects.

Big Companies allow win.  
[redacted] we have to have aquaculture; but know one know what they are doing  
- it has to have an effect on their fisheries.

\* Laura - need to get a copy of the licence & to see what they are & not allowed

→ look at landings in local area.

### 3P's Lobster Advisory

Date Oct 30/19

\* 1st 2 to 3 meters where the egg are  
with where the was/chemical from Aqua Sites is  
going.

only <sup>recommend</sup> want DFO to be more involved in  
working with industry to see what  
is happen / Survey to see possible  
impacts.

Has there been any study  
done in regards to the  
large females or they mating  
with the smaller male or  
is there enough big male  
out there.

had = see more large male lobster when  
there was a lumpfish.

only: male can mate with several females.

Is there any relation / Issues with  
Green Crab + the American lobster  
Elizabeth: I have not heard much if  
I have not done a study.

-- Drag could impact on lobster habitat.  
cobble, sandy bottom habitat.

Date Oct. 30/19

Fortune Bay - issue with lobster where the scallop <sup>dragging</sup> are now moved out more in the area.

we need to look at selections now not wait until it is too late like other fisheries whelk etc.

I have seen green crab in 9 phantom water.

infir. note the green crab are being seen in deeper water.

- Marine Conservation Targets Update.
- Status Qua - meet our quota.

- Marine Mammal Reporting :  
Schedule 38 - don't know if there will be any changes for 2020, nothing to report.

- Ghost Gear initiative.

Safety at Sea & ~~for~~ no one here from TC.

Date

Oct 30/19

## Management Measures / Issues

- A) Logbook return = Great return, and keep it going also note if you have not fished.

Is there a way for fishers to submit logs electronically

- B) Closed Areas: Penguin Island is legally closed.

Is this in the condition, or notice to fishers. It is in the IMFP. Will look into it.

- C) Seasons = Area 11 - recommendation for 9 weeks to increase to 4.

in 1998 there was weeks in try to fix it.

- d) Gear Amounts = no change leave well enough

- 3PN - would like to have their 15 pots back that they gave up. - (corner Brook meeting)

- e) Gear Tags - no issue. only use color and year, we have seen who is getting tags, there is people spray paint.

Date Oct 30/19

FRC-P is issuing tag:-  
 Monty: Anyone looking for tags might be  
 Martin Laura. FRC-P will get data  
 - there is a fee to get new tags.

V-notching - Martin it works

chat: description - look  
 (x) Recommendations look at wording  
 for V-notching, also look the  
 option of point(hole) option  
 - Can we send out pictures of what is V-notch &  
 not

g) Lobster/Scallop Interaction in 4R+3Ps

Think  
 at P  
 needs to  
 go out  
 at this  
 March.



- Recommendation: Can we look  
 at a 3yr phase in to use the  
 point

g) lobster/Scallop Interaction in 4R+3Ps  
 - habitat damage

can - you can  
 - need to put in gear  
 - there is good & bad  
 issue in 1998.

↳ we need to go back & work  
 with Monty/Roland to come  
 up with a solution.

Page

Date Oct 30/19

Maybe we need seasons/~~gear~~  
gear restrictions.

in the meantime they have

- HMS for scallop
- no dragging on certain depth
- Seasons.
- Closures, if closing then close them all.

- Monty. Analysis on areas for heavy scallop. This has been on the table for several yrs.

There has to be the same rules for the whole bay.

(\*) Message is clear, it is going.

Maybe, we need setup a working group with FFAW reps, fishers(hob) fisher(scallop)

28

Green Crab - Tanga. Exploratory licence  
3 spots (planned) done; done ATIS  
Hi Brenton. via group.

Buddy-ups is there a formal request. Garnish has interest. one to back of people & some household has 2 licence, you can't decide on

Page

Date Oct 30/19

this today.

Under the new Act; (such as)  
buddy-up there is a process).

Monty's has a call from 2 fisher  
western from his area. So not an  
issue.

- Fisher still have the same.  
no maybe look at it Eastern

Idaho: Tony attended The Council  
& it don't (buddy up) due to  
the owner/Enterprise.

Laura's some fuel, (coals) clean etc.

Mildred Skinner & Scott



**Henri, Martin**

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**From:** Henri, Martin  
**Sent:** October 25, 2019 1:47 PM  
**To:** Henri, Martin  
**Subject:** Upcoming Lobster Advisories

Good afternoon,

Please note the dates of the upcoming Lobster advisories have been posted on our website.

<http://www.nfl.dfo-mpo.gc.ca/NL/CP/Orders/2019/nf19364UpdateLobsterAdvisories>

The advisories are held every three years and you and your members are invited to attend and participate. Should you have any questions, please feel free to contact me.

Wela'lin

Martin Henri

Senior Resource Manager  
Resource Management and Aboriginal Fisheries  
Fisheries and Oceans Canada / Government of Canada  
[martin.henri@dfo-mpo.gc.ca](mailto:martin.henri@dfo-mpo.gc.ca) / Tel: (709) 772-4911

Gestionnaire principal des ressources  
Gestion des ressources et pêches autochtones  
Pêches et Océans Canada / Gouvernement du Canada  
[martin.henri@dfo-mpo.gc.ca](mailto:martin.henri@dfo-mpo.gc.ca) / Tel: (709) 772-4911

**Henri, Martin**

---

**From:** Rowe, Glen  
**Sent:** October 24, 2019 10:11 AM  
**To:** Henri, Martin  
**Cc:** Simms, Jason  
**Subject:** FW: AdvisoryCom\_Deck\_NationalGhostGearProgramming.ppt  
**Attachments:** AdvisoryCom\_Deck\_NationalGhostGearProgramming.ppt

Hi Martin,

Attached is a brief Deck on the Global Ghost Gear Program that NCR provided to the Regions. They are suggesting it be presented or at the very least referenced at the various Advisory Meetings.

Jason suggested I send it to you since you are doing the Lobster Advisory in Gander and Clareville on Oct. 29&30.

The last slide is the most pertinent with three bullets:

1. reports on the amount of lost gear reports;
2. the \$8.3 million Grants and Contribution program; and
3. the Gear Innovation Summit being held in Halifax in February 2020.

If you wish to discuss please let me know.

Thanks

**From:** Petrovic, Marina <Marina.Petrovic@dfo-mpo.gc.ca>  
**Sent:** Wednesday, September 18, 2019 12:05 PM  
**To:** Rowe, Glen <Glen.Rowe@dfo-mpo.gc.ca>  
**Cc:** Bolle, Jessica <Jessica.Bolle@dfo-mpo.gc.ca>  
**Subject:** AdvisoryCom\_Deck\_NationalGhostGearProgramming.ppt

Hi Glen

I completely forgot that Brett (acting Director) already approved the slides. I tweaked the language around the CCME surveys in this copy.

I'll send it to our upcoming director that will start in 2 weeks to ensure she has no objections as well.

**Henri, Martin**

---

**From:** Henri, Martin  
**Sent:** October 28, 2019 1:41 PM  
**To:** Pond, Nancy  
**Subject:** Re: Lobster Meetings

K thanks.

Sent from my Bell Samsung device over Canada's largest network.

----- Original message -----

**From:** "Pond, Nancy" <NancyPond@gov.nl.ca>  
**Date:** 2019-10-28 1:34 PM (GMT-03:30)  
**To:** "Henri, Martin" <Martin.Henri@dfo-mpo.gc.ca>  
**Subject:** Lobster Meetings

Hi Martin,

Just a update on our attendance for the lobster advisory meetings:

I will be attending the meeting in Clarenville on October 30.  
[REDACTED] will be attending the meeting in Corner Brook  
Rick Payne will be attending the meeting in Gander  
Jeff Gould will be attending the meeting in Clarenville on November 4.

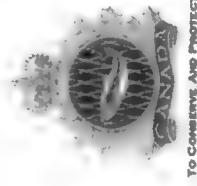
Nancy Pond  
Resource Planning Supervisor  
Sustainable Fisheries Resources and Oceans Policy  
Department of Fisheries and Land Resources  
Government of Newfoundland and Labrador  
(709) 729-1532  
[nancypond@gov.nl.ca](mailto:nancypond@gov.nl.ca)



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

# Conservation and Protection



# Lobster Compliance Review

Canada

## Enforcement Background

- Lobster fishery is a high priority in 3KL.
- 2018
  - 2512 hours directed toward this fishery in 2018
  - 123 vessels checked
  - 700 gear checks
- 2019
  - 2540 hours directed toward this fishery in 2019
  - 168 vessels checked
  - 713 gear checks

### Operation Plan included such things as:

- Improperly Marked Gear/Untagged Pots
- Sharing Gear
- Illegal lobsters (V-Notch & Undersize)
- Poaching (No Licence)



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

## Violation Summary

- 2018
  - 78 Occurrences
  - 27 Violations
    - 9 Warnings
    - 18 Charges Laid
- 2019
  - 137 Occurrences
  - 47 Violations
    - 25 Warnings
    - 23 Charges Laid
- Violations included:
  - Fishing without a licence
  - Illegal Lobsters (Undersize, V-Notch & Spawny)
  - Improperly Marked Gear
  - Sharing Pots
  - Possession of lobsters after the season without a permit

Canada



## **Enforcement Issues**

- Marine Protected Areas / Lobster Closed Areas
- Fishing without a Licence (Poaching)
- Pots left out after the Season
- Retention of Lobsters after the season without permission
- Possession of Illegal Lobsters
- Improperly Marked Gear
- All COL will be enforced in 2020



## C&P Supervisor Contacts:

Dwayne Holwell – Twillingate – 884-2411

Max Holwell – Clarenville – 466-8273

Hartley Green – Bay Roberts - 786-3960

Wayne Sullivan – Springdale – 673-5252



a) PM part

↑ Part  
↓  
↓ don't know  
Tobin     after last

---

P - later like a movie in PK

12b) - #hens directed toward trophies  $\approx 2,500$  hens 2018 and 2019

Impact  
- Improves marks

Others  $\uparrow$  by  $\times 2$   
Watch  $\uparrow$  by  $\times 2$

- ~~for~~ what a long

- ~~labeled~~ without labels ~~per~~ after scan without period

- <sup>plus</sup> fish in closed net / protected areas

12 2,300 lines in NL

- Science collect data through (Stats, At-sea sampling, logbooks, FPAW logbooks)

- Unstretch gate law. Unfortunately because it's demonstrated that it works from a scientific y

a really matured trout parr male caught there but they won't get into  
the ~~the~~ commercial lobster traps because of their big claws.

Robert many small plates in Saint Coats G. comes? Elizabeth  
don't think so because there should be covered record

- Elizabeth mentioned having # modified pots to get more samples

- Sure may not be getting the accounts fishing Jan 9

- Natural mortality  $\approx 15\%$  to  $20\%$ , so predation is not an issue.

- logbook return rate increases

- no inter in BMP

- clouding • No recommendations but we should

- seams

- Marty has seen w/ July 15 fused end teeth

Recommendation at White Bay to extend the season by 1 week and go beyond July 15. Expect persons

→ Why should we continue to cut with deep as fish?

000145

- Split LFMY in A + B? D / (the) have that (thing) to go on in case last year
- season last summer were decided
- Recommended to let any sea animals / any other marine for that matter
- V Notary → ~~Notary~~ Monty transferred the same is clear but harvesters are concerned with what constitutes a V Notary
- Not always clear from fishery office to educate people on it.
- appears to be low participation in most cases
- prep

### 9. Other

- Rock Gals season change not an issue in 3K
- David would be introducing a ~~letter~~ committee to increase participation in 3K. ~~Not much info~~ would help participation at the local level and their reps show up at our advisory.
- ~~the~~ No formal recommendation to set up a committee structure.

Date Oct 29/19

### Lobster Advisory Meeting - 3K. Gander:

- No fish Harvesters attended
- Roland - FFAW Rep Hedderwien
  - Monty<sup>way</sup> FFAW Rep.
  - Province - 2 rep.
  - Wayne Sullivan / Duwayne Howell
  - David Small

### Kelly Review of Fishery (2016-18) - Kelly:

- Area 3 - more people getting involved
- Still a lot of inactive
- 2018 # are good  
2019 only what we have so far.

### CH Enforcement:

Lobster is high priority in 3K.

2018 2512 hrs  
123 vessels checked.  
700 gear checks

2019 2540 hrs  
168 ~~hrs~~ vessels checked  
713 gear check

### Op Plan:

Improperly.

2018 - 78 occ  
27 viol - 9 warn.  
18 charges

2017 137 occ  
47 violatn  
25 warn  
23 charges

Date Oct 29/19

Viol

Enforcement Issues

- MPA / Lob Closed Areas

Fishing without LIC

Pots left out after season

Retention of Lobster

Possession of illegal lobster

in proper gear

- All COL will be enforced in ~~2019~~ <sup>2020</sup>.

Stock Status - Elizabeth

lobster peer review info from Oct 16.

- mid-April to mid July  
2300 live fish

7-8 at Sea Samplers (via union + etc).

60/80% return rate on lobster log books.  
return

FFCC recommendations (1995)

9 V-notching recommended, Lob. size.

2018 - 3395 t

2019 - 4433 t (west + south area)

20 year Mean 2505t.

Date Oct 29/9

2013 - low rate of returns

- x1 What is the rule of 5?
- x What is U-notching lobster?

Monty: Female<sup>120</sup> has smaller claws so they can get into the pots.

Monty: Male at 120CL has bigger claws so hard to into the pots.

- on West Coast, St John's Bay, newer pots from N.S. so larger rings, and they are getting larger ring entry.

- West Coast & South Coast taking on the same trend as the Gulf & Maritime regions.

- Modified Traps:

- Summer Sea surface temps has increased since 1981

- Diver survey in 18 sites in Oct/Sept 2017-8. in Placentia Bay, Port Saunders + Fortune Bay.

2019. highest level landings 4400t.

Page

Date Oct 29/19

Roland - MI project has any impact in Placett Bay.

- Still work to be done to get more information.

- DFO could fund more studies to assist with getting more data.
- we could do tag.
- \* Increased Log Books returns would help.

\* Any issues such as seals/ground fish.

\* Green Crab will come up at the meeting tomorrow.  
is the ~~same~~ small lobster in the same area as the green crab.

Roland states that some fishers are saying that if green crab get into the lobster pots; not much left of the lobster

Ghost Gear: Reducing the gear.

Reporting Ghost Gear.

1200 Reports, 8 lost gear, 971,  
was trap/pot fisheries

Page

Date Oct. 29/19

\* - Sustainable fishing Solution + Retrieval support 83 Mill 2020-2022.

- Gear Innovation Summit - Feb 2020, Halifax.

B.A) Management Measures / Issues:

1) Man. Logbook Return - improving, still need to get even if no fishing.

Lonny —————> would like to see the # of returns of logbooks by Areas.

b) DMP - no interest in DMP, lot of people don't want to check.  
it is the best tool,

c) Closed Areas - Lobster Protected Area:  
The Gender Area was a good idea.  
FRACREP could speak to members.

d) Seasons: have been set since 1998, are the setting dates included or not included - ~~Area 3~~ Area 3 Monthly issue with the close date with July 15<sup>th</sup>.  
Area 3 has 8 week Season on NE coast issued with ice; need some ~~flexible~~ flexible  
White Bay looking for an extra week in the Season in July.

Page

Date Oct 29/19

2019 May 18 - July 15 - white Bay dates

- IFMP not showing the correct # of days for gear up.
- It counts ~~on~~ fishing date.

Area B (Fogo) can this be split can we do something like it 4R.  
- we are not looking at splitting up areas  
- we had votes on the dates

e) Gear Amounts: nil - Don't change anything

f) Gear Tags: FRC, have not heard anything

g) V-notching: where we had V-notching it is not happening in all areas it is the conservation measure  
- Monty: Selling the story will help what is V-notching & enforcement. some people who did do it, but then gave up.

~~Step~~ - ~~Can we look at wording in condition~~  
Enabth measure has been in place for years

Poland: Once it is heading up it is done for a few years now, but is

most people say it is good;  
~~most~~ very few people are V-notching due



Date Oct 29

to enforcement. ~~and~~ there is rendering.

9. Other:

Ron: Rock Crab dates change  
did you hear from anyone.  
Brand - Can't fish everything

Ron: Don't have a good turn out.  
no fisher this year, only 4-5 <sup>last</sup> members.  
- Could we get members from each  
day.

Marty: Maybe we should have smaller  
meetings for 3K.

Ron. Can't do an advisory.  
Change meeting location.

Marty: Ron - maybe we talk about

### Recommendations

- 1) LFA ~~B~~ Seasons - want to use the  
full season
- 2) NO DMP.
- 3) - Logbook enforcement - 30/40/1 in NE Coast.

# An assessment of Newfoundland American Lobster (*Homarus americanus*)

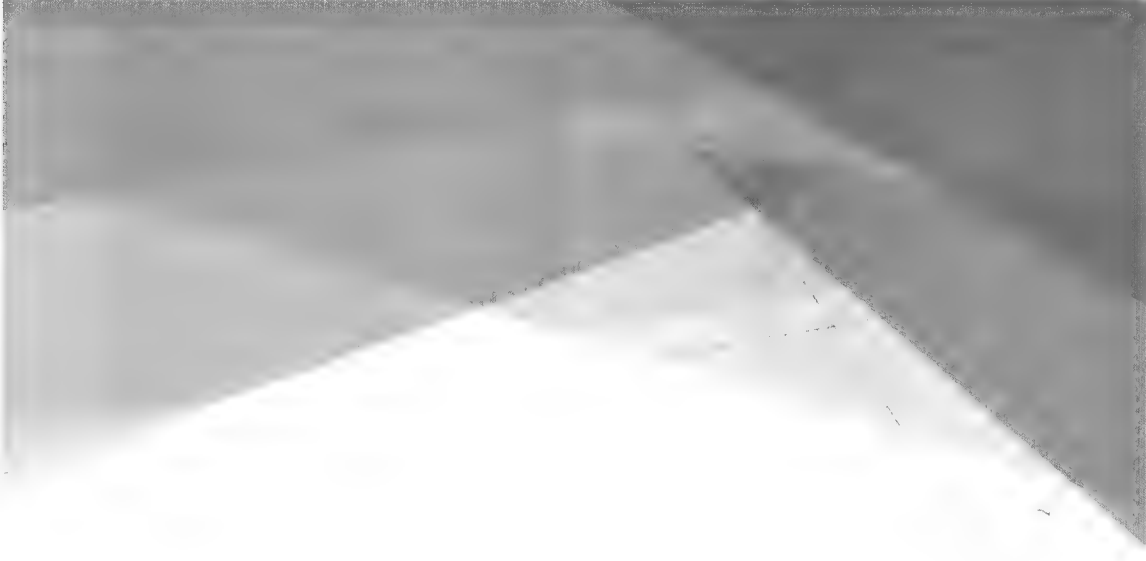
E. Coughlan, D. Muldowney, and K. Baker

Fisheries and Oceans Canada

Lobster Advisory Meetings

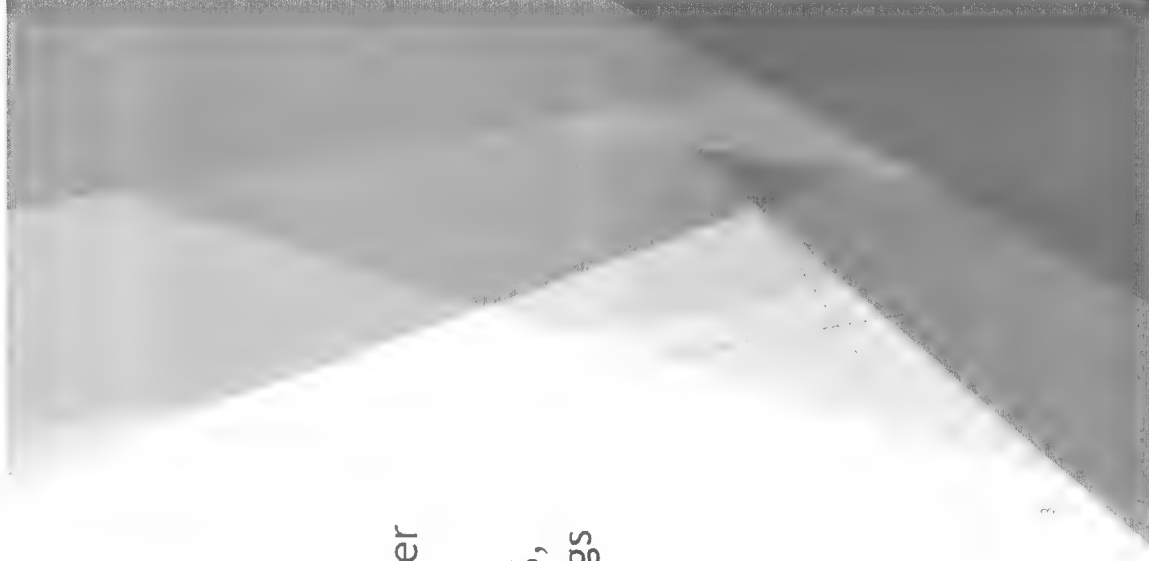
October 29-30, 2019

# Overview



# Biology of Newfoundland Lobsters

- ▶ Major life history events occur in July- Sept, following spring/summer fishing season- molting, mating egg extrusion and hatching
- ▶ Literature suggests that at 81 mm CL (carapace length), the old MLS, roughly half of females become functionally mature and extrude eggs during the summer
- ▶ Females typically follow a biennial molt- reproductive cycle, up to about 120 mm CL



# Biology of Newfoundland Lobsters

- ▶ Egg production increases logarithmically with increasing CL, and larger females likely confer survival advantages to their offspring
- ▶ Larvae remain planktonic for 6- 10 weeks prior to molting to Stage IV. Most mortality occurs before benthic settlement
- ▶ It takes 8-10 years for a NL lobster to reach minimum legal size

## Management of NL Lobster fishery

- ▶ Fishery runs from mid- April to mid- July
- ▶ Licensing- roughly **2300** licensed fishermen
- ▶ Trap limits and specifications; seasons- vary by LFA and year with respect to start date and duration
- ▶ Minimum Legal Size- **82.5 mm CL**
- ▶ Prohibition against landing ovigerous (egg-bearing) females
- ▶ Prohibition against landing v-notched females (V-notching is a voluntary practice)

## Traps Limits by LFA

3	200
4A	200
4B	200
5	150
6	100
7	150
8	100
9A	200
9B	100

10	200
11	185
12	135
13A	180
13B	220
14A	250
14B	250
14C	300

# Lobster Fishery Monitoring & Assessment Metrics (1/2)

- ▶ Reported Landings from DFO Statistics Division (based on purchase slips)
- ▶ DFO Science, Oceans (LFA 4B, 5[Eastport MPA])
- ▶ Collaborative DFO FFAW (FSCP)- At-sea sampling data- LFAs 3, 4AB, 5, 6, 7, 8, 9A, 10, 11, 12, 13AB, 14 AB (inconsistent years for some LFAs)
  - ▶ Size Frequency distribution
  - ▶ Annual Survival Index
  - ▶ V-notching activity
  - ▶ Mean CPUE of Pre-recruits, Recruits, and Large (>110mm CL) as well as maturities.
- ▶ FFAW logbooks (index harvesters, 2004-2018)
  - ▶ Mean CPUE
  - ▶ V-notching activity
- ▶ FFAW Modified traps (logbooks and at sea sampling) (2006-2015)
  - ▶ CPUE Pre recruits (undersize groupings, undersize ovigerous)
  - ▶ Temperature Probes (temp data collected with modified traps, moorings in same locations)



# Lobster Fishery Monitoring & Assessment Metrics (2/2)

- ▶ DFO Logbooks: (mandatory, 2010-2018);
  - ▶ CPUE throughout the fishing season.
  - ▶ Mean CPUE
  - ▶ Exploratory Biomass indices
  - ▶ Effort (#Fishers)

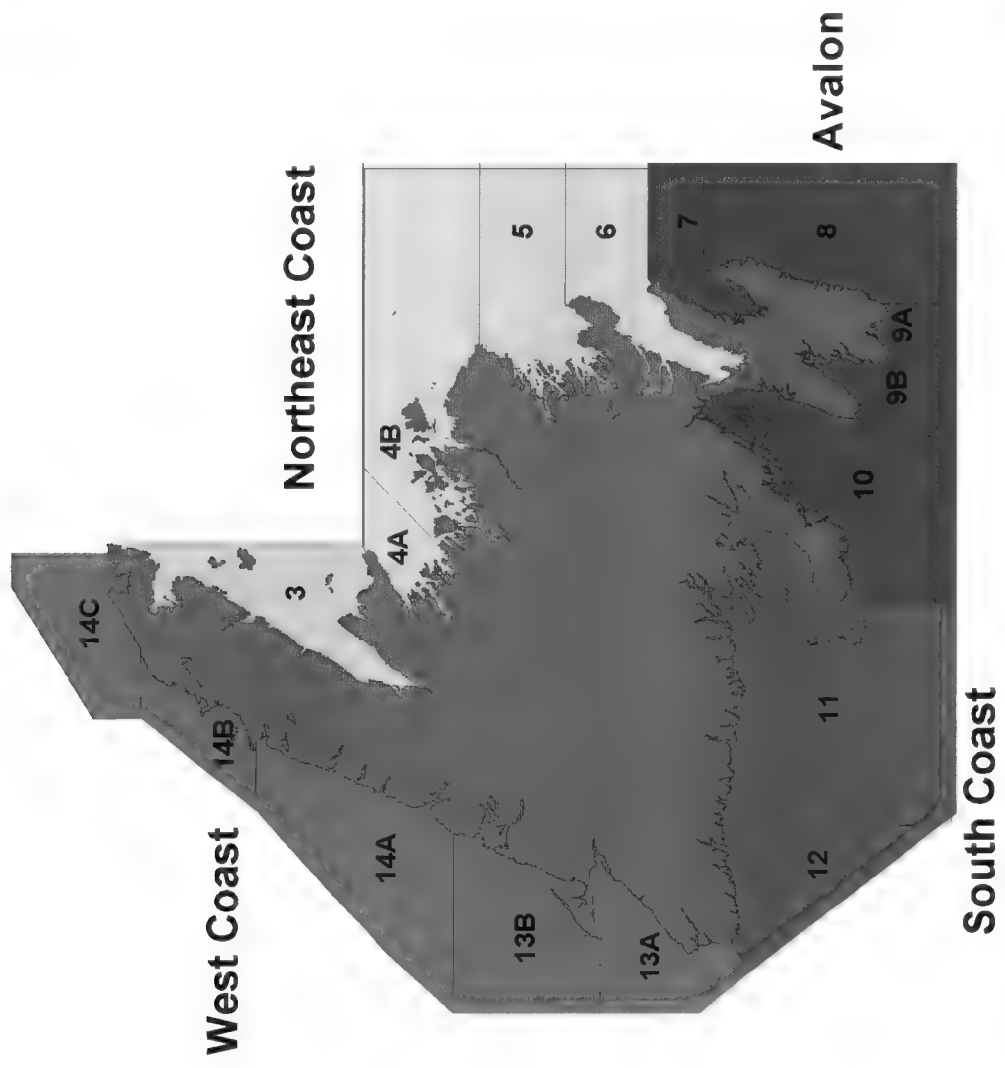
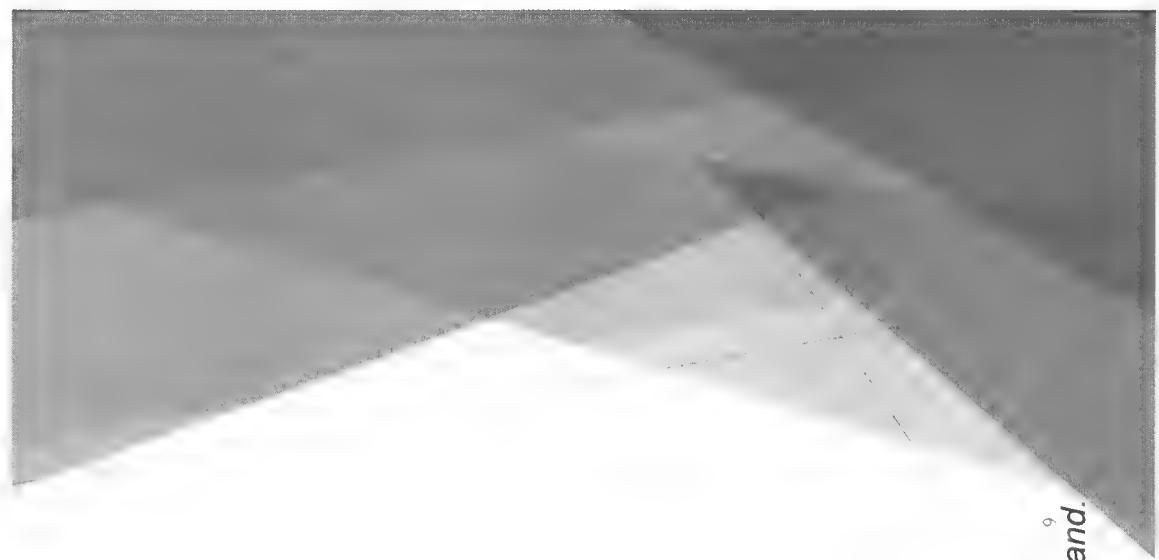


Figure 1: Map of the four regions with respective LFAs in Newfoundland.

## Lobster Landing (1870s to Present)

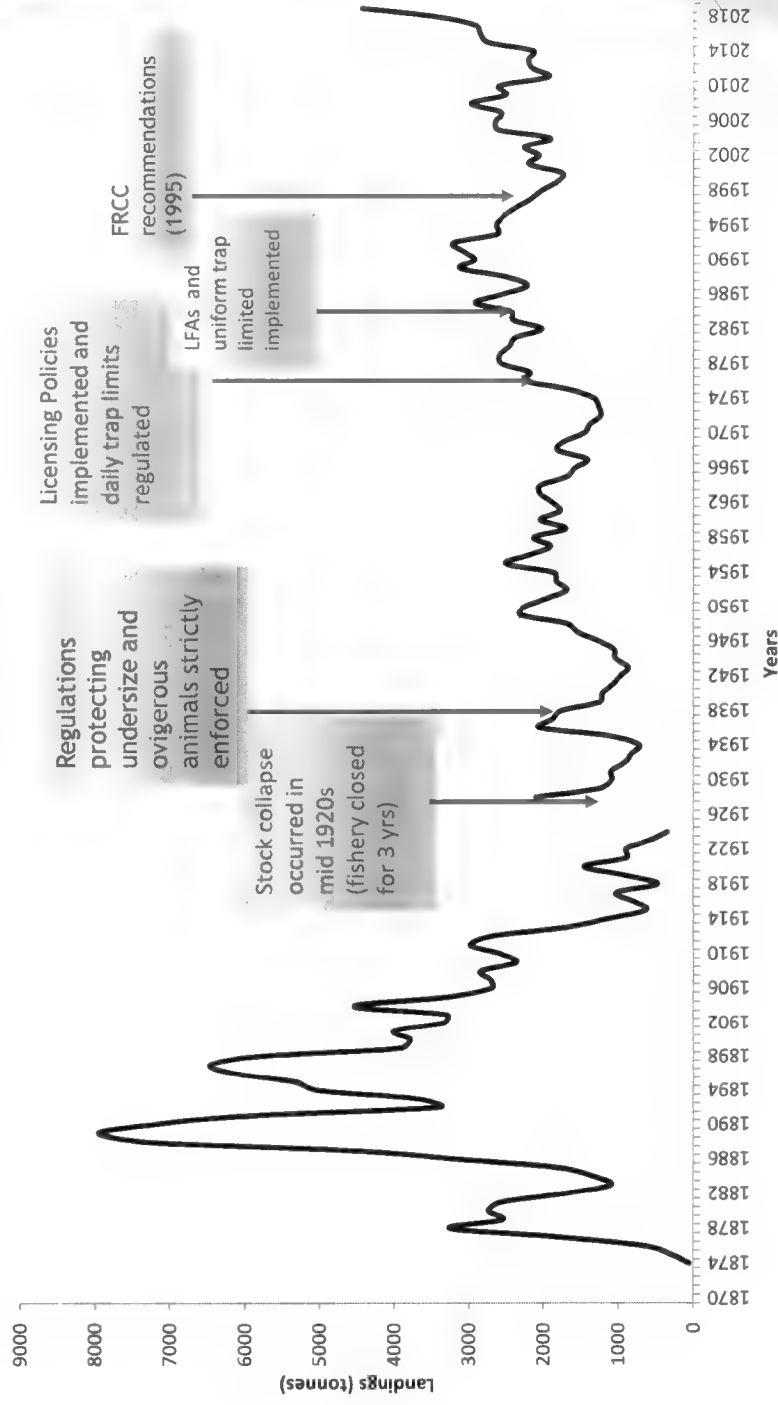


Figure 2: Reported landings in the Newfoundland Fishery from 1870 to 2019.

## Lobster Landing (1953 to Present)

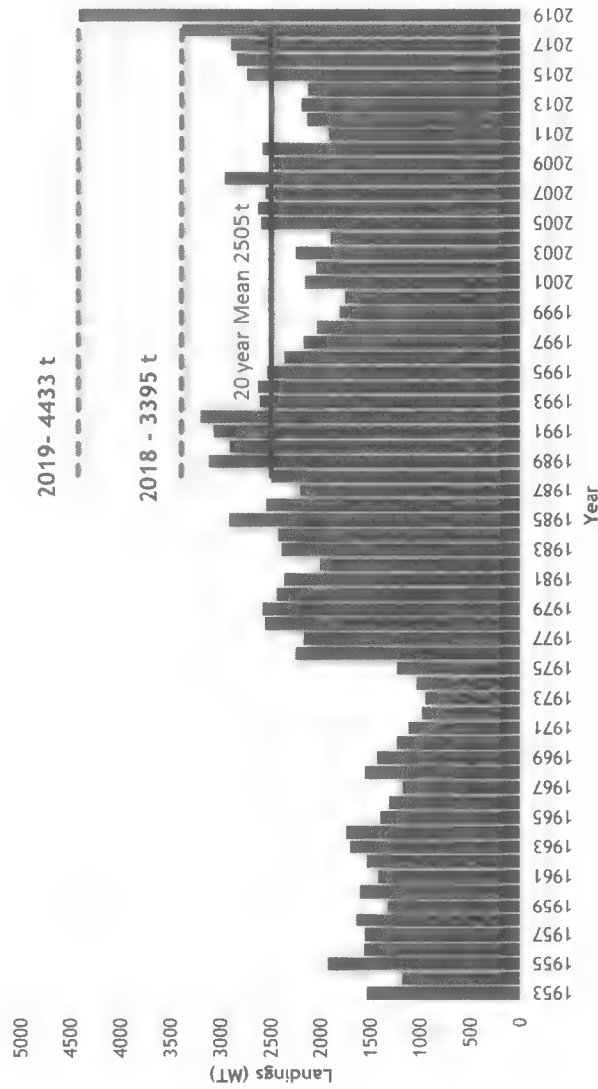


Figure 3: Reported landings in the Newfoundland Fishery from 1953 to 2019.

# Landings- 4 Regions

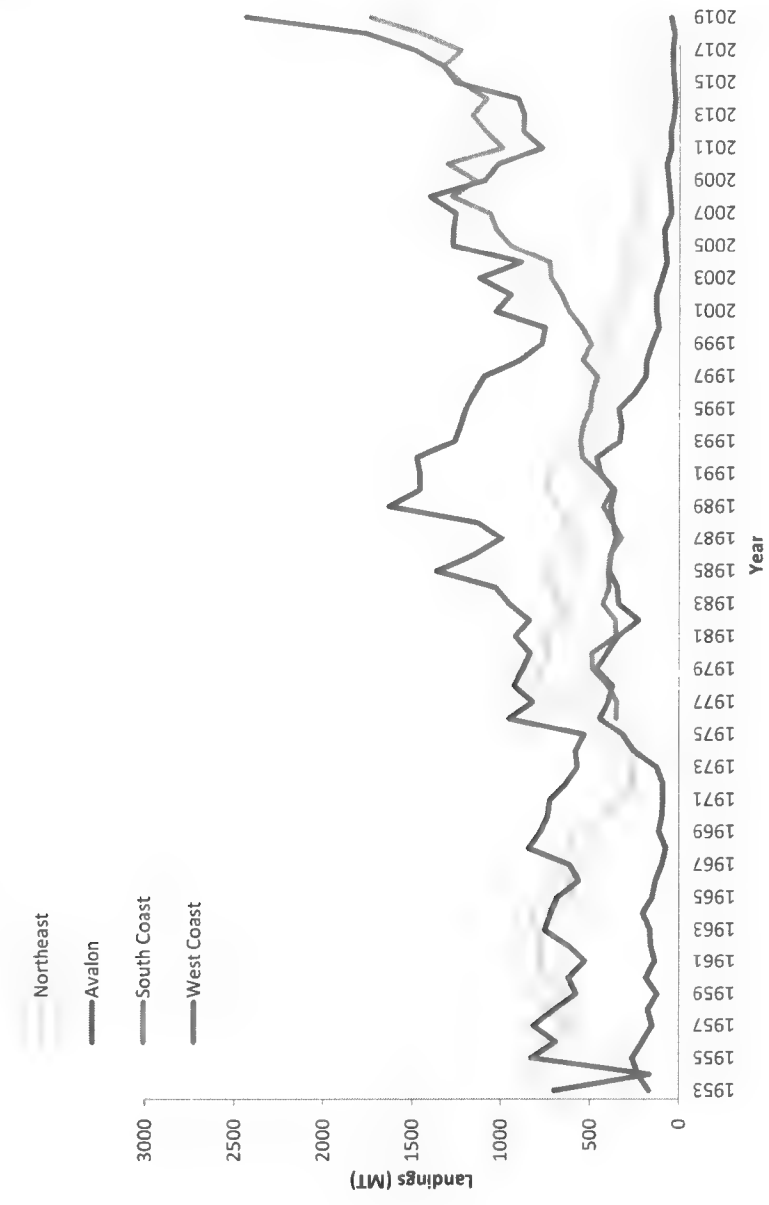


Figure 4: Reported landings from 1950 to 2019 for each of the four regions.

# Reported Landings and Catch from DFO Logbooks

## Reported Landings Catch from DFO Logbooks

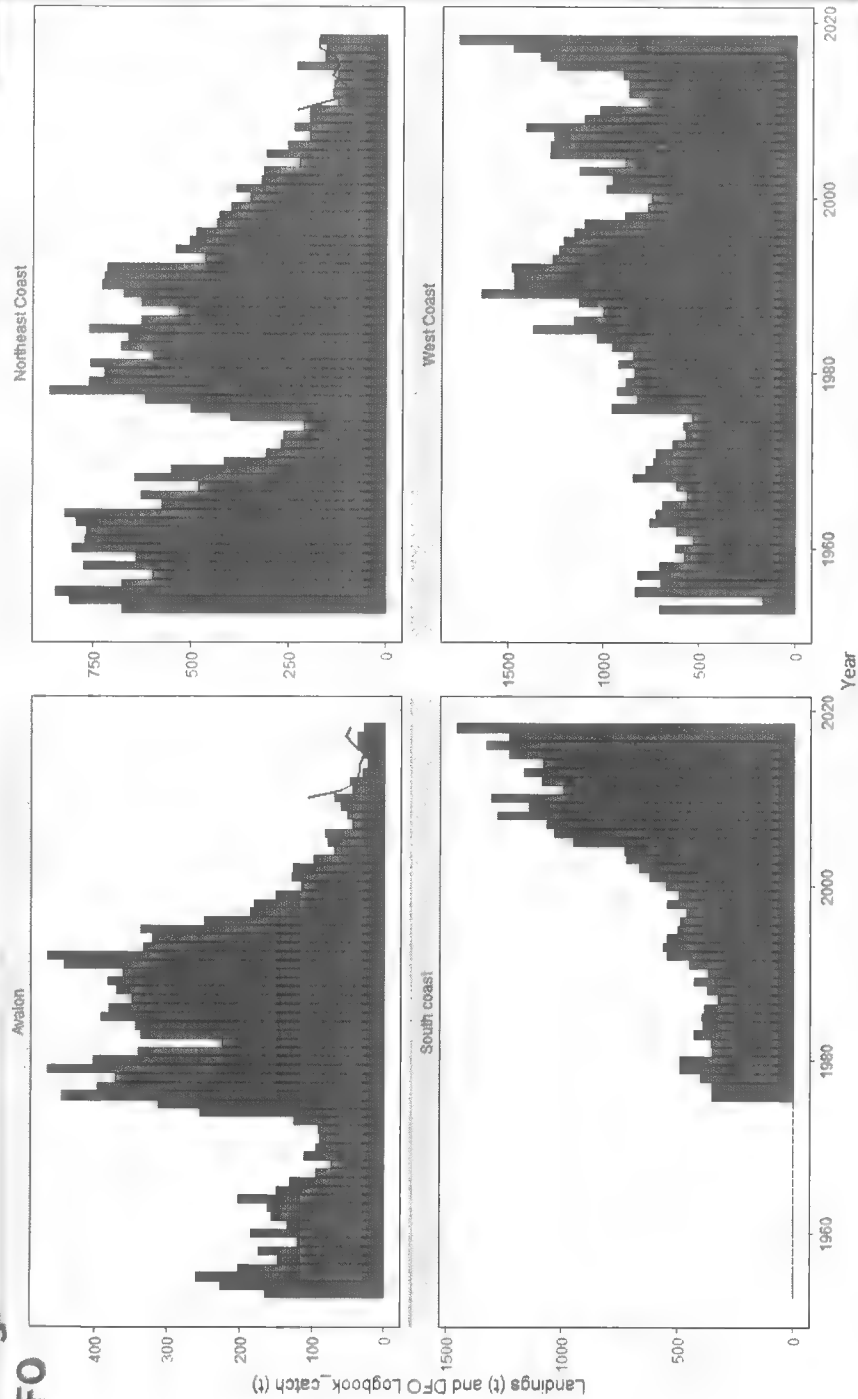


Figure 5: Landings from 1950s to 2018 (blue bars) and the total catch from DFO logbooks 2010 to 2018 (red line) for each of the four regions.

# Fishery Performance

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# CPUE (DFO and Index Fisher Logbooks)

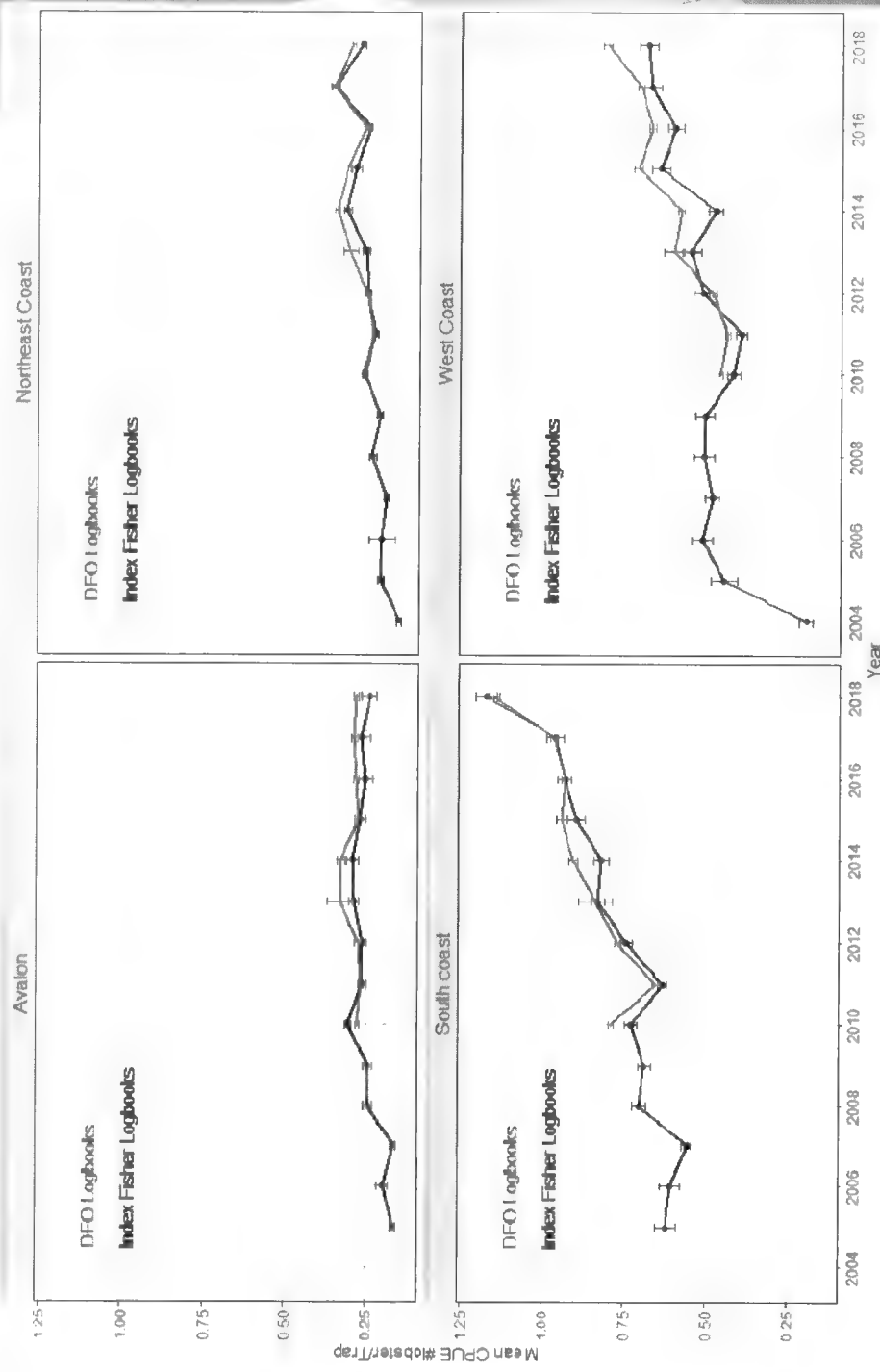


Figure 6: CPUE for each of the four regions based on the FFAW logbooks from 2004 to 2018 and based on DFO logbooks from 2010 to 2018.



# CPUE over the season in each Region

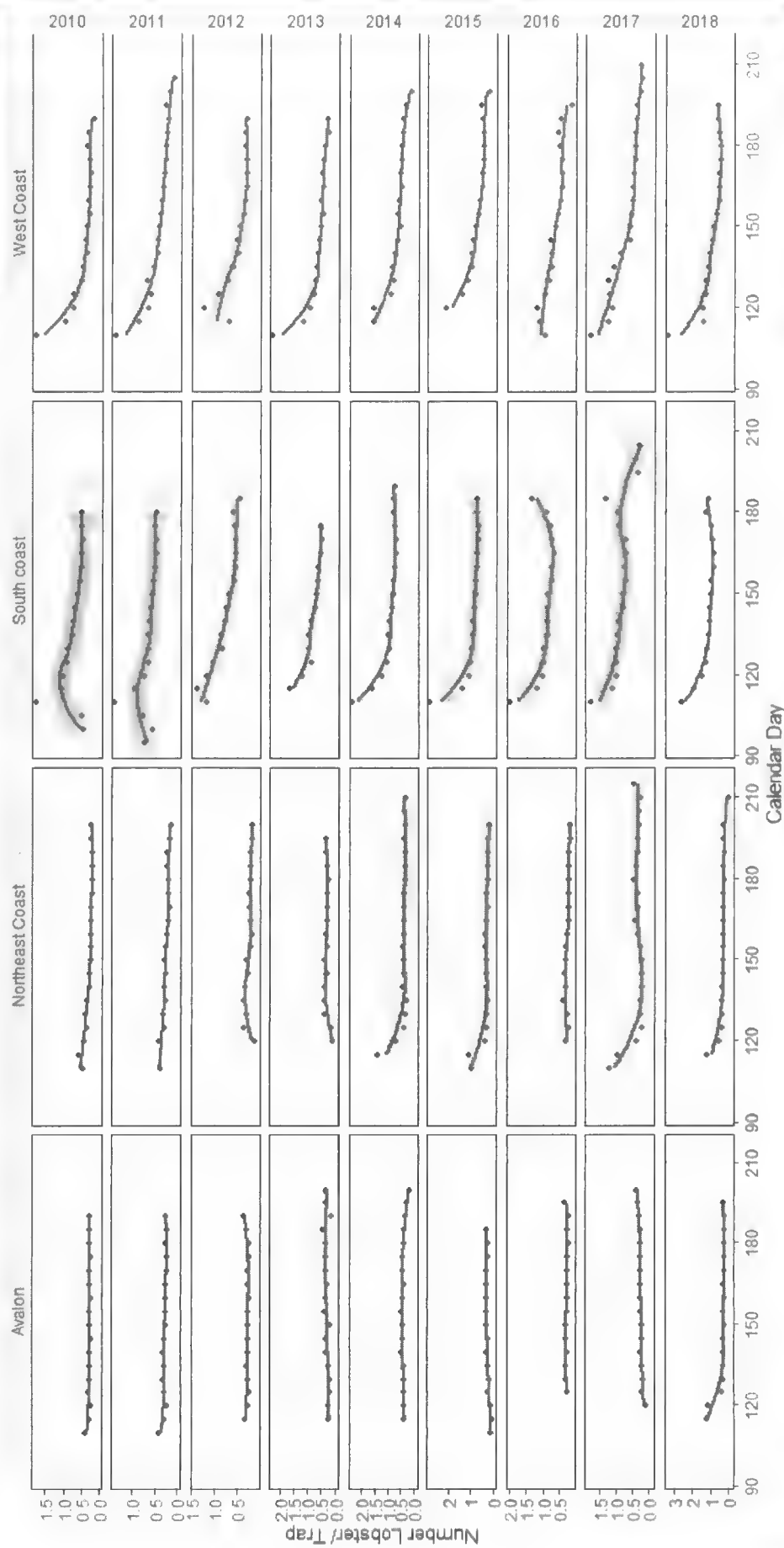
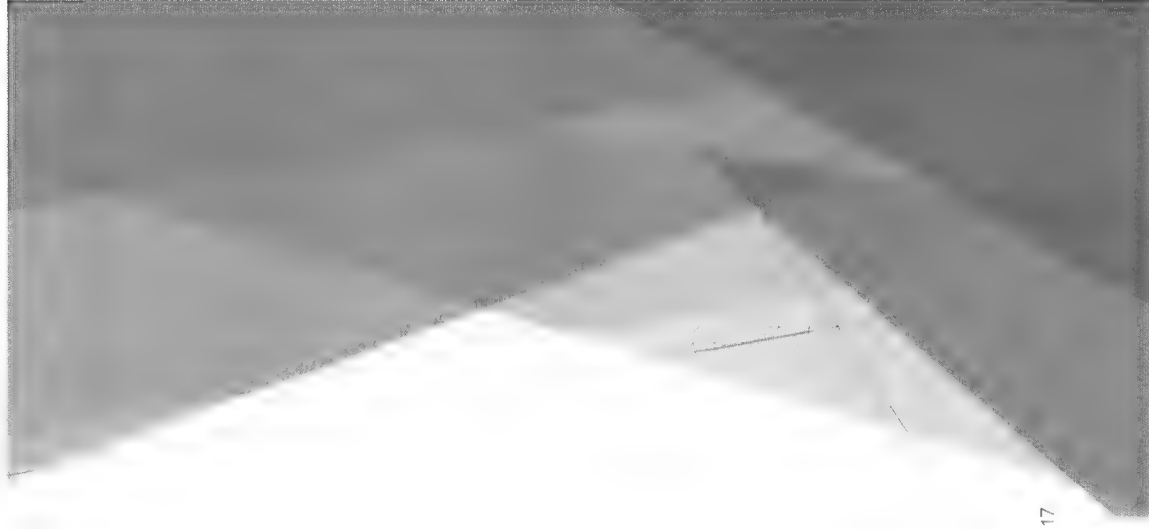


Figure 7: CPUE for each of the four regions over the season (5 day bins) from 2010 to 2018 based on DFO logbooks.



## Northeast Coast



## Northeast Region- Landings

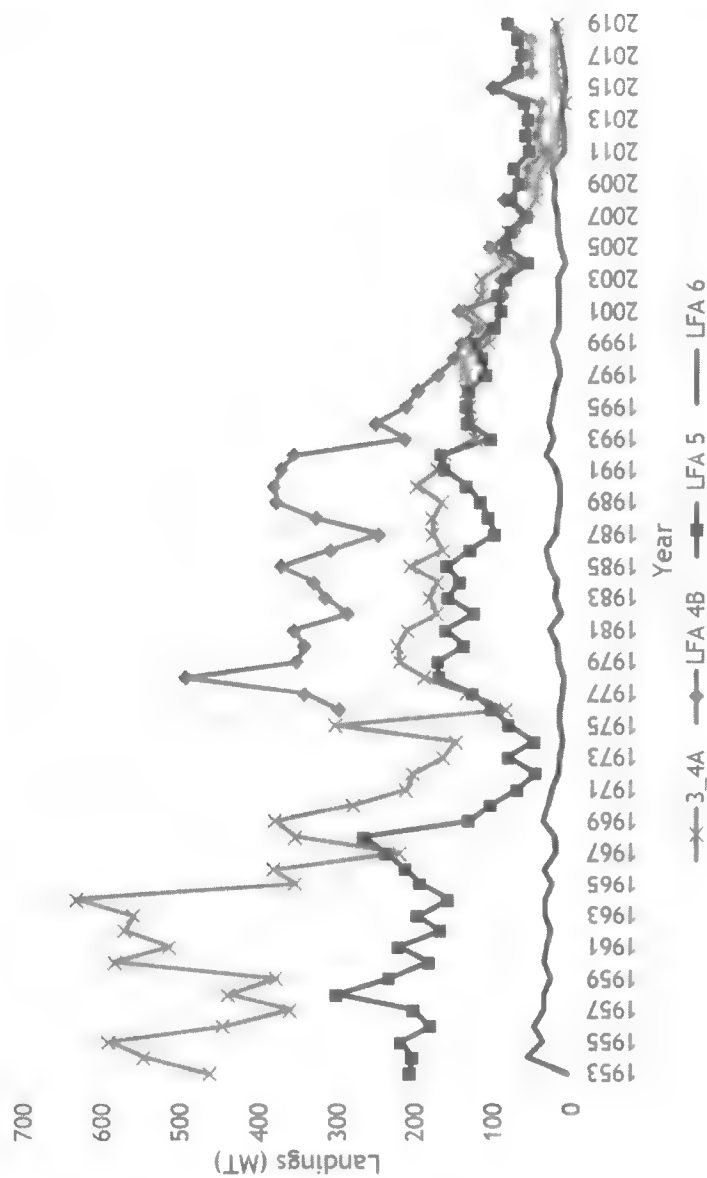
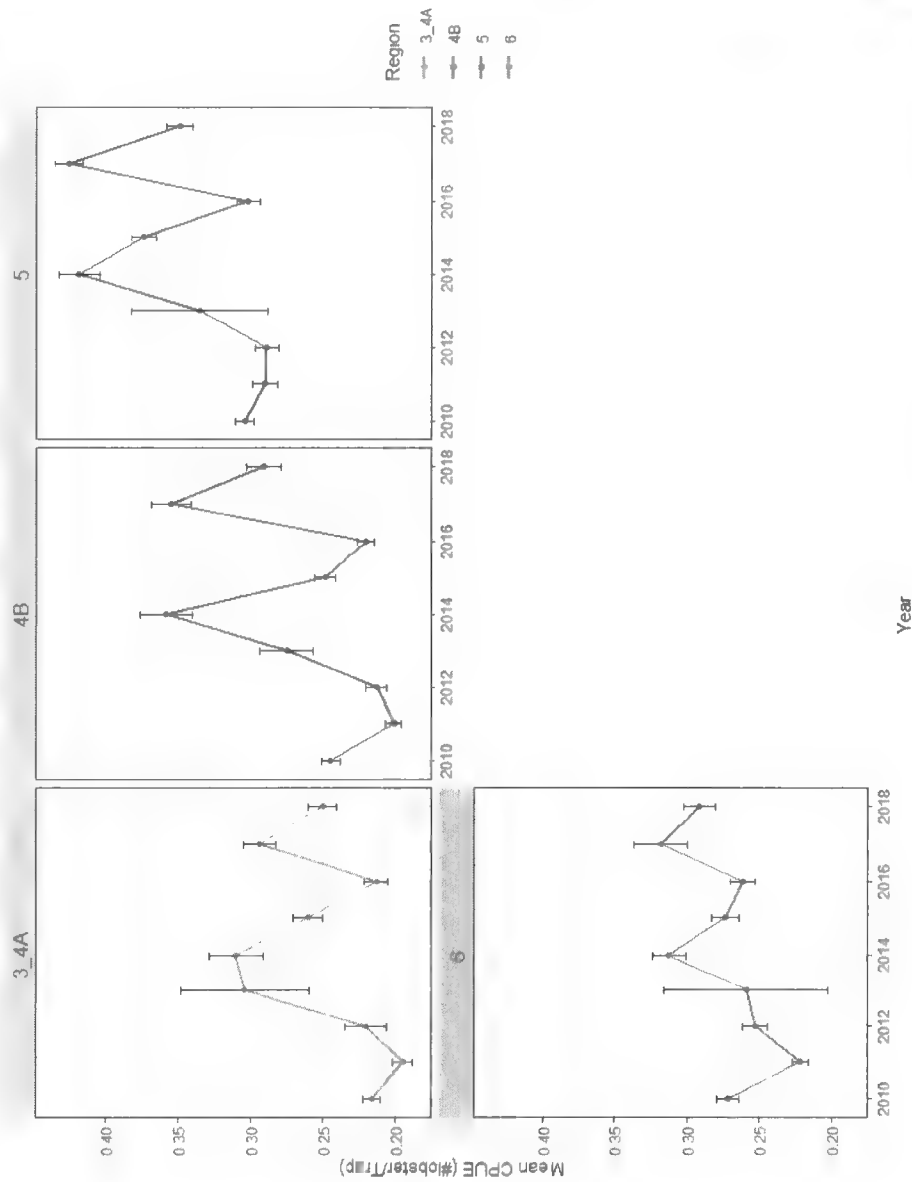


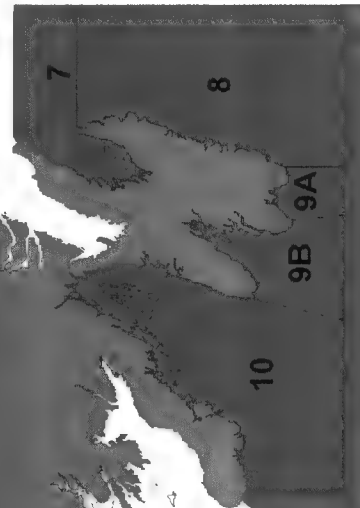
Figure 8: Reported Landings for LFAs 34A, 4B, 5, 6 within the Northeast Region from 1953 to 2019.

# Northeast - Mean CPUE- DFO logbooks (2010-2018)



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Figure 9: Mean CPUE (# lobster/trap) based on the DFO logbooks from 2010-2018 for LEAs 3, 4A, 4B, 5, 6 within the Northeast Coast Region.



**Avalon**

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## Avalon - Landings

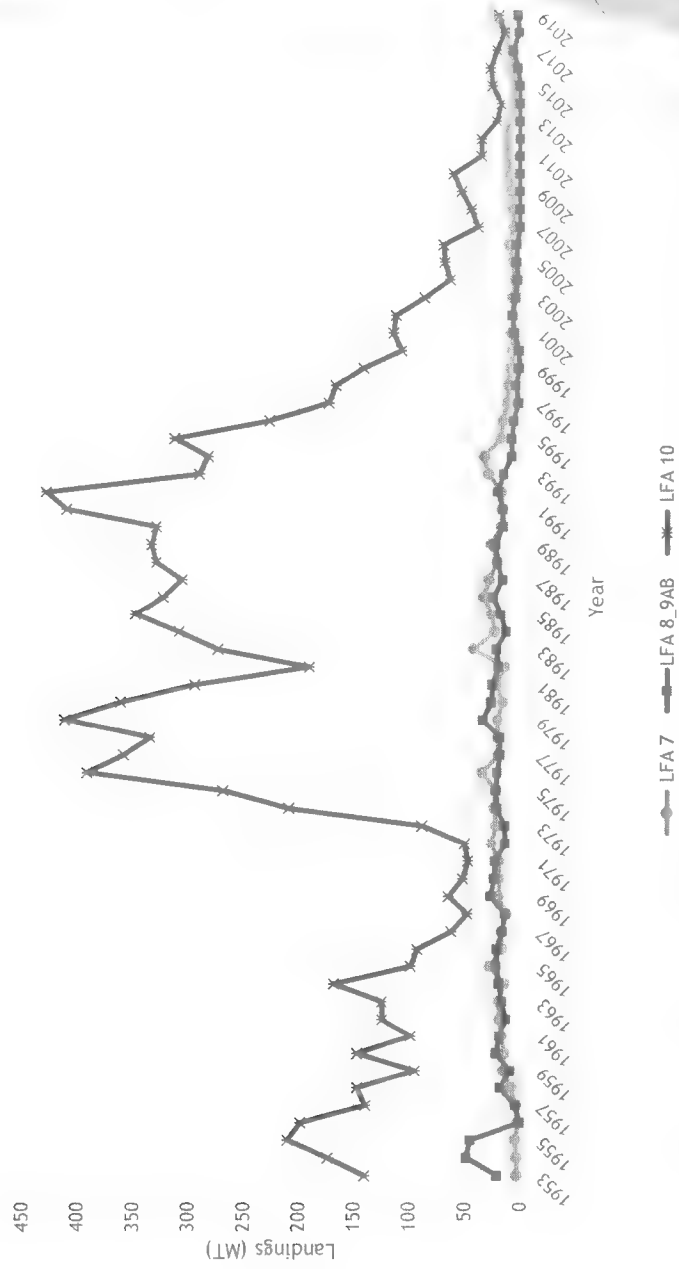


Figure 11: Reported Landings for LFAs 7, 8\_9AB, 10 within the Avalon Region from 1953 to 2019.

# Avalon- Mean CPUE- DFO logbooks (2010-2018)

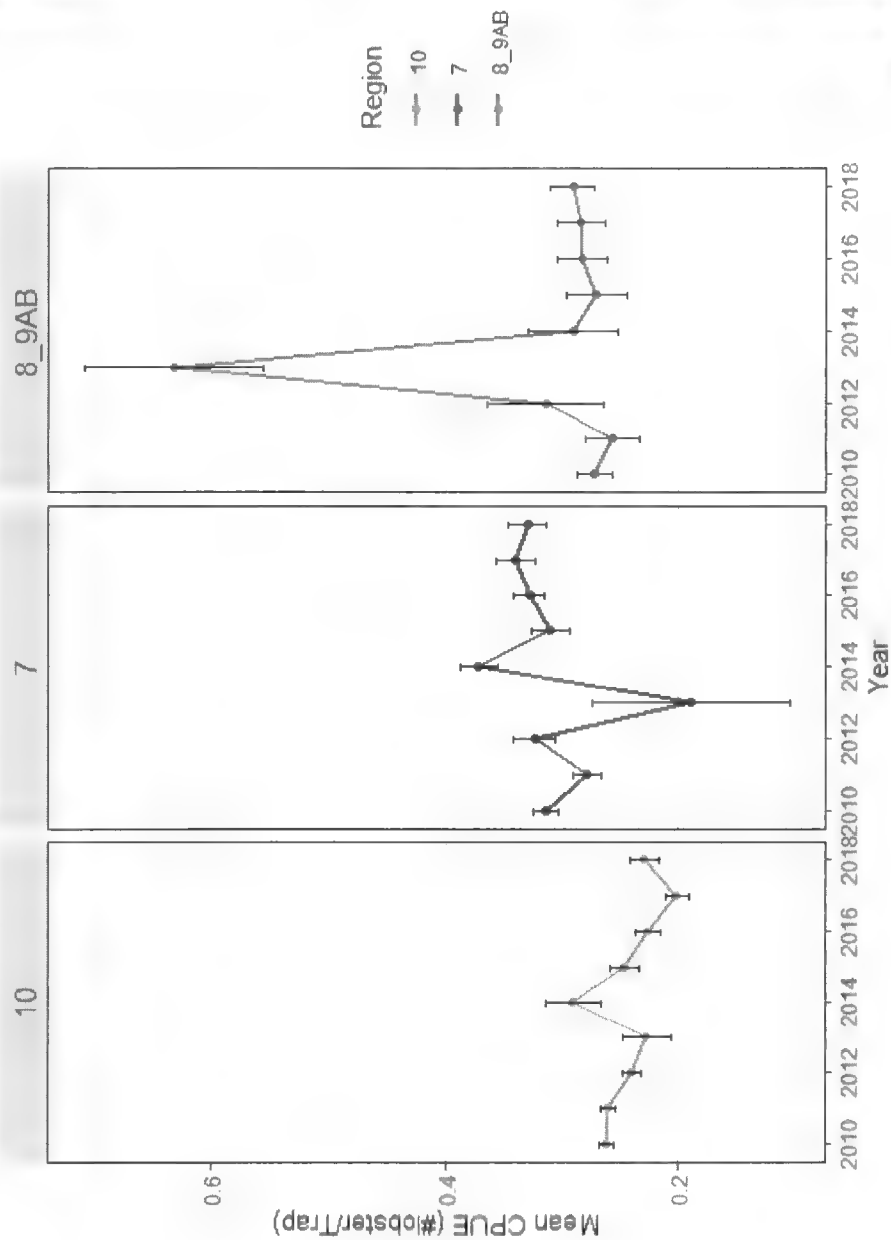
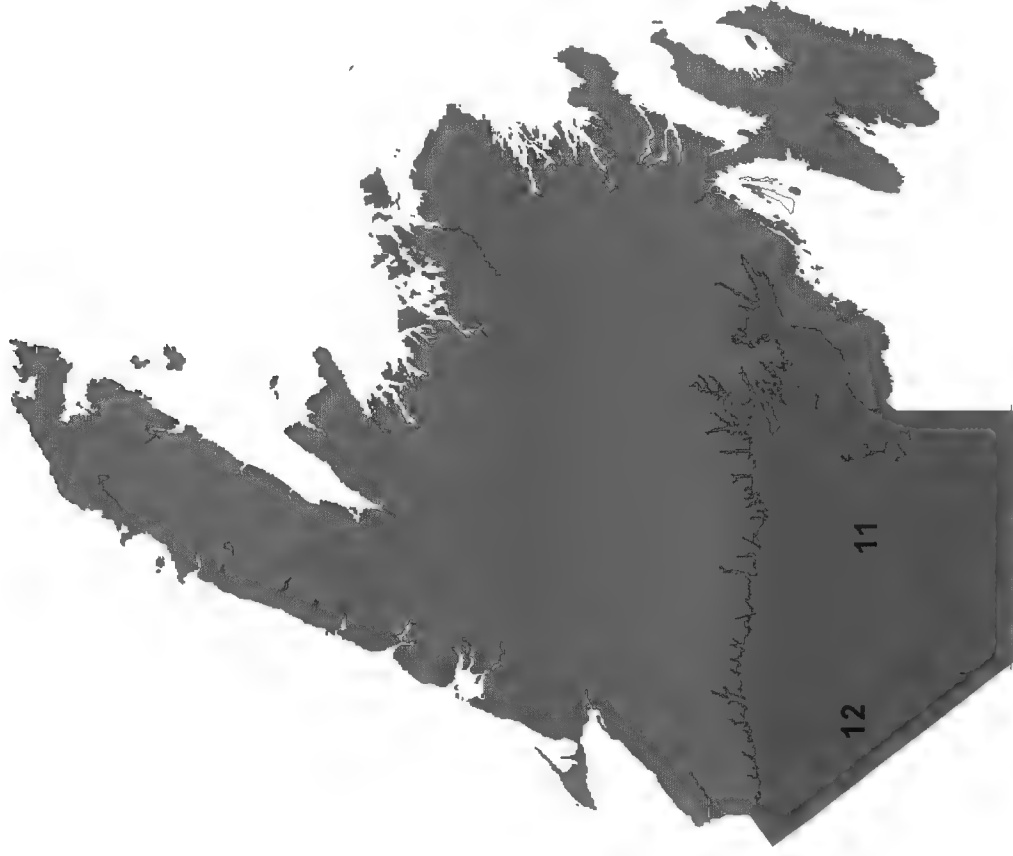
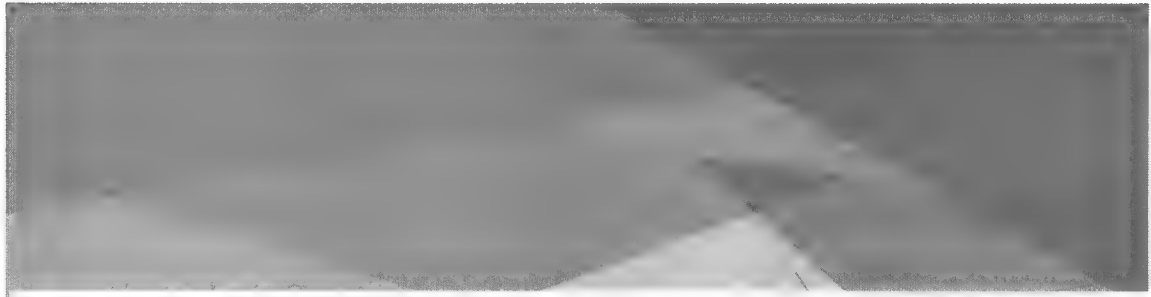


Figure 12: Mean CPUE (#lobster/trap) based on the DFO logbooks from 2010-2018 for LFAs 7, 8, 9A, 9B, 10 within the Avalon Region.



**South Coast**



## South Coast (LFAs 11-12) Landings

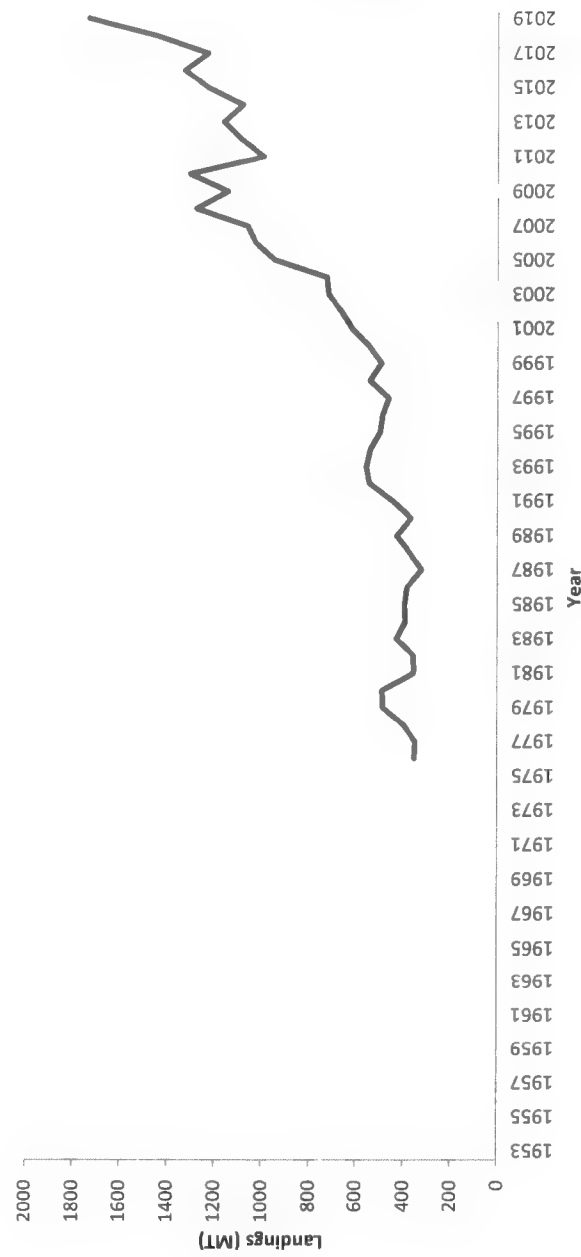


Figure 14: Reported Landings for the South Coast (LFAs 11 and 12) from 1953 to 2019.

## South Coast - Mean CPUE - DFO logbooks (2010-2018)

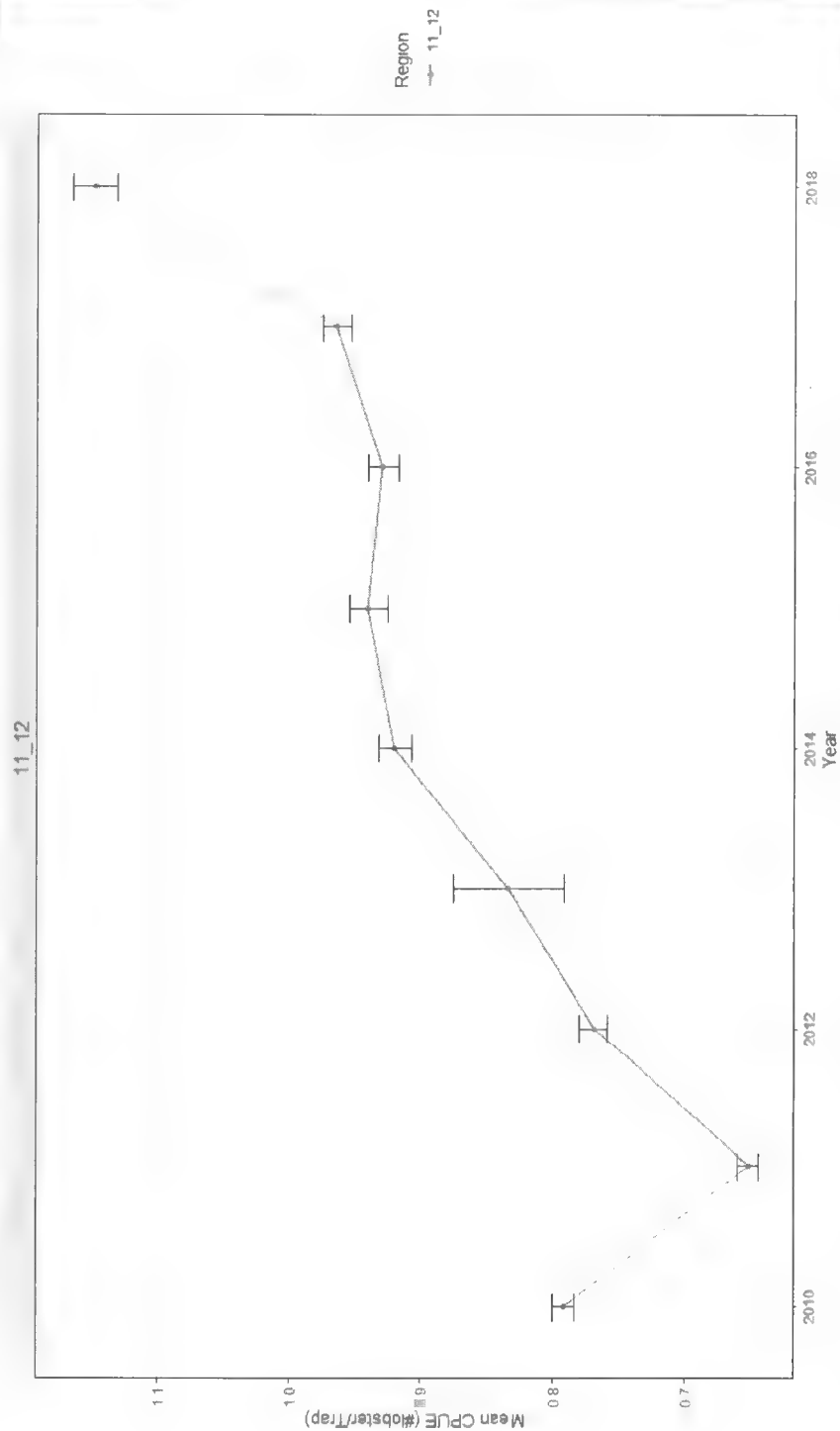
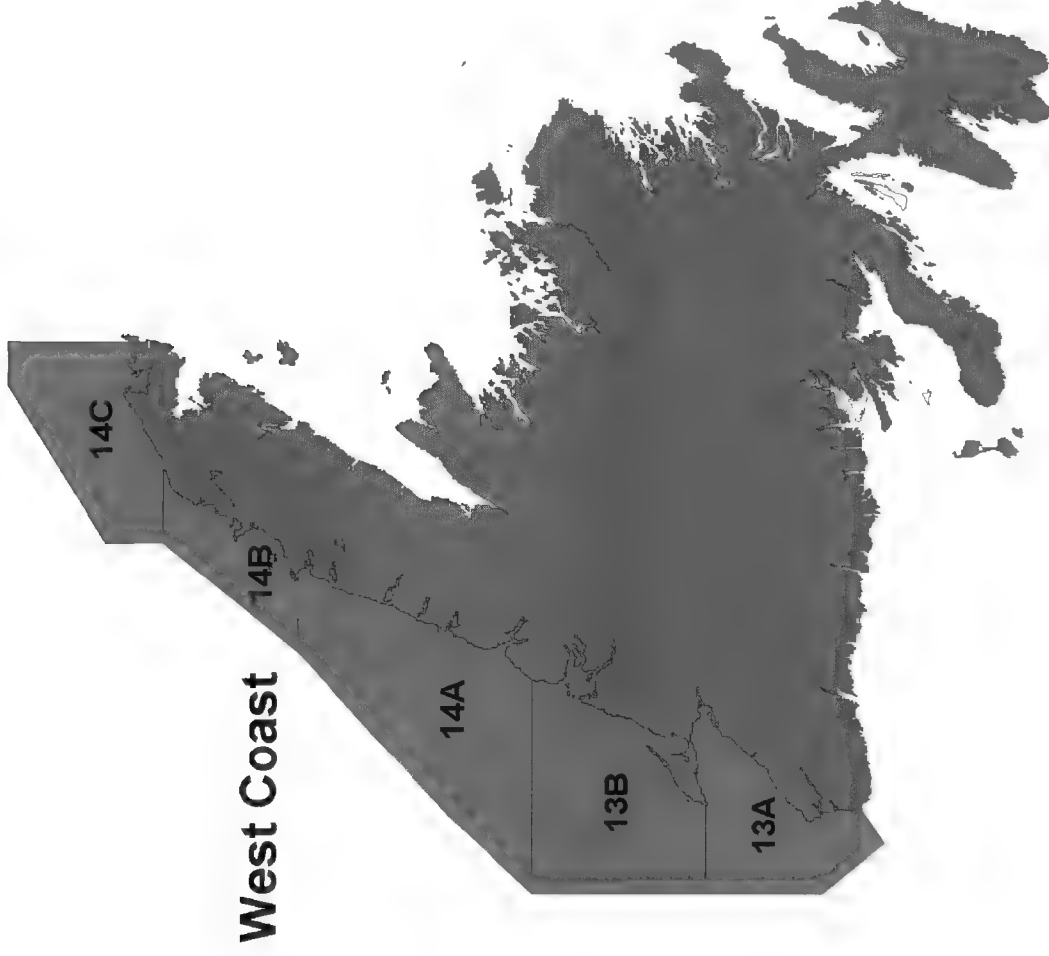


Figure 15: Mean CPUE (#lobster/trap) based on the DFO logbooks from 2010-2018 for LFAs 11 and 12 within the South Coast Region.



## West Coast- Landings

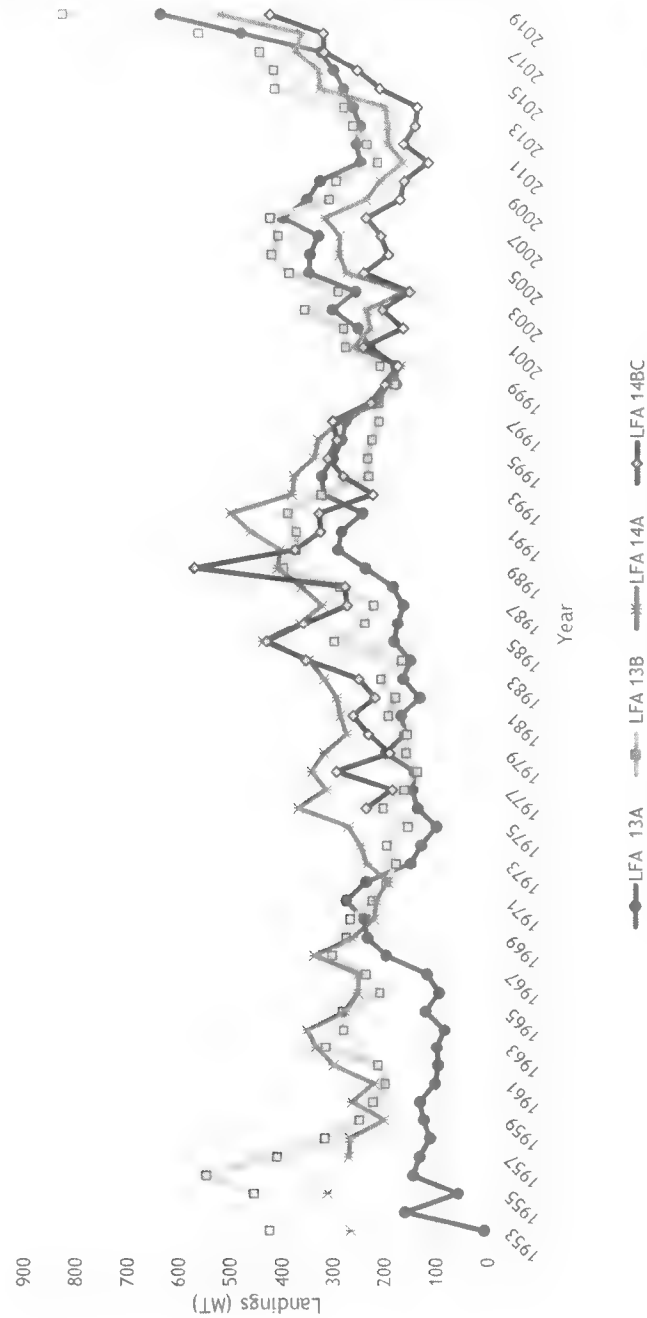


Figure 17: Reported Landings for LFAs 13A, 13B, 14A, and 14BC within the West Coast Region from 1953 to 2019.

# West Coast- Mean CPUE (2010-2018)

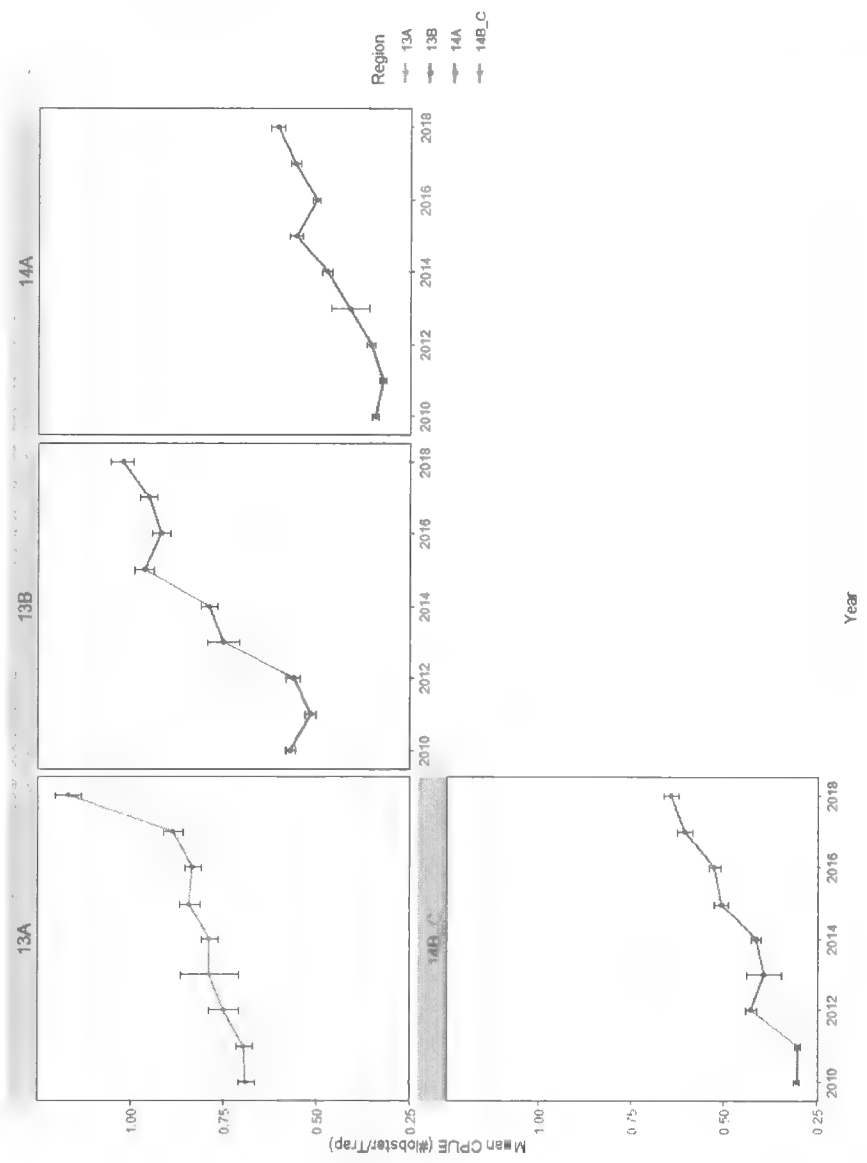


Figure 18: Mean CPUE based on the DFO logbooks from 2010-2018 for LFAs 13A, 13B, 14A, 14B, 14C within the West Coast Region.

# Population Dynamics

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## At sea sampling locations (2015-2018)

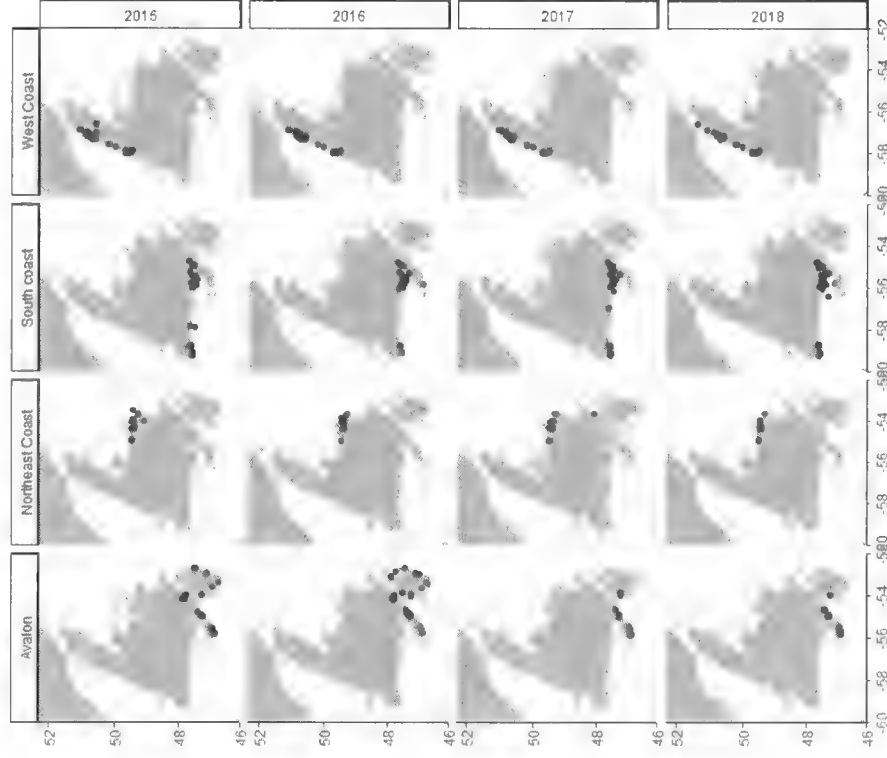


Figure 20: At sea sampling locations within  
each Region from 2015-2018.

## Average size (CL) of all catch

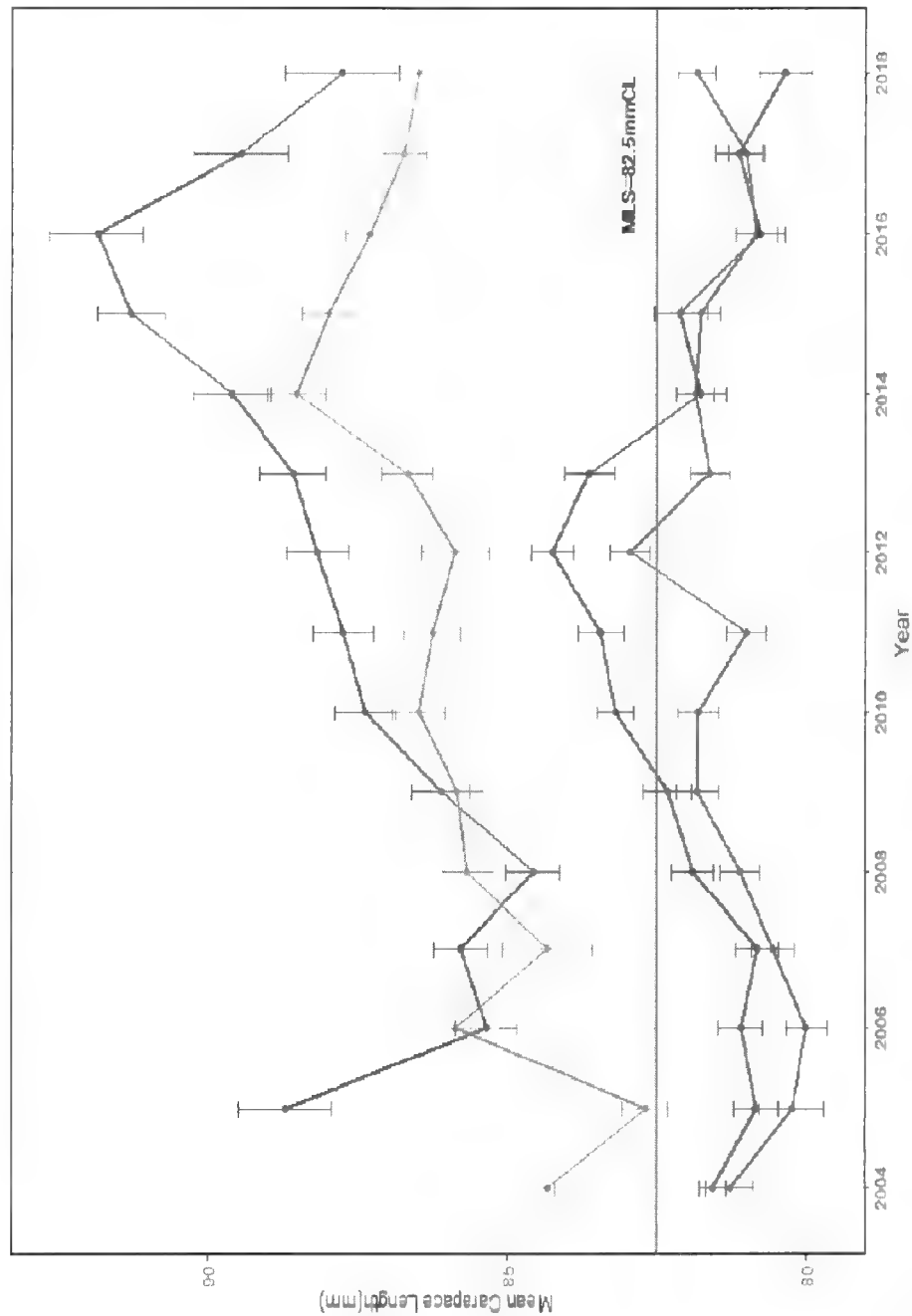


Figure 21: Average carapace length (CL) of all catch measured for each Region based on at sea sampling data from 2004-2018.



## Ovigerous female size (Mean CL)

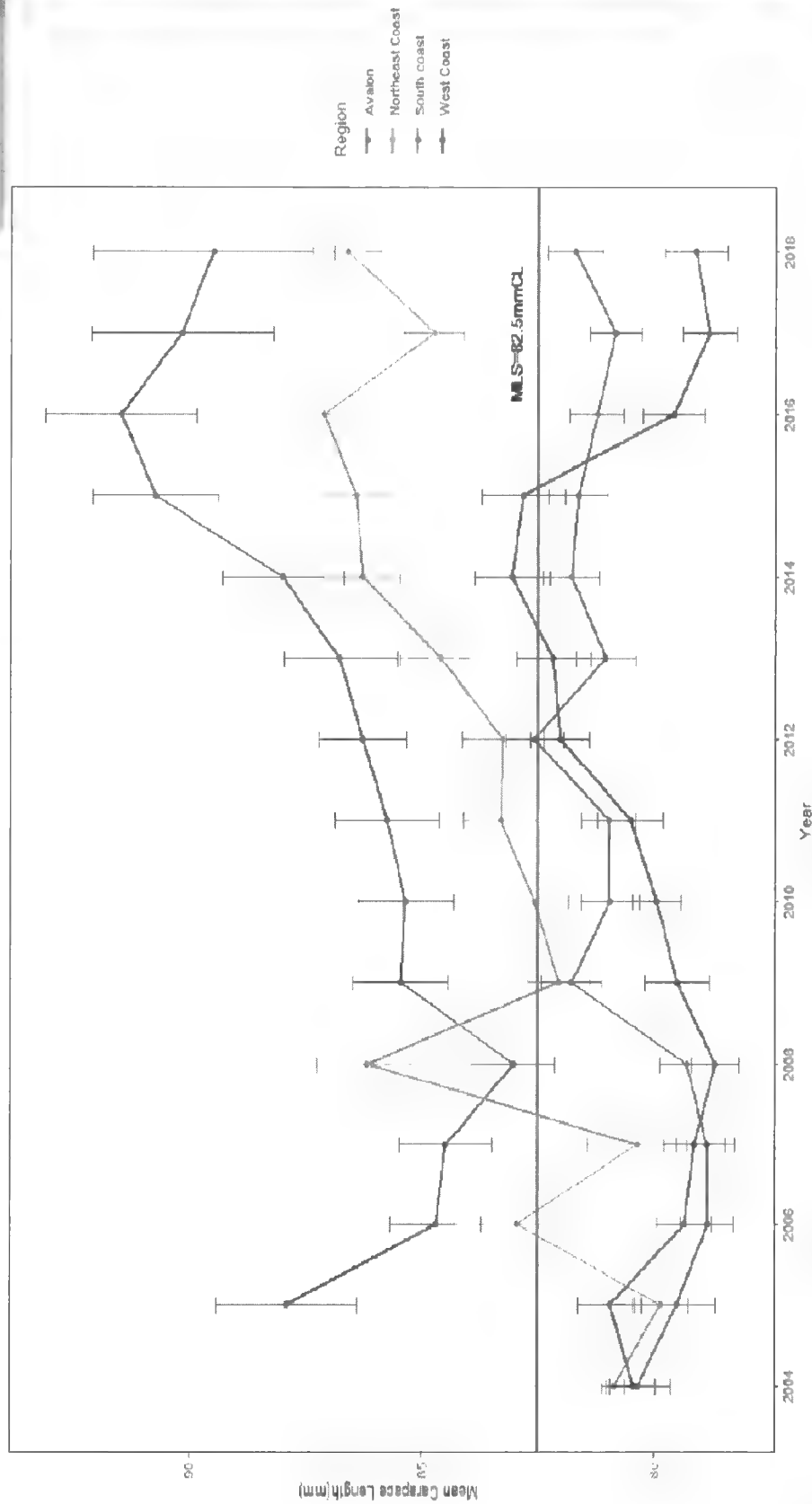


Figure 22: Average carapace length (CL) of ovigerous lobster measured for each Region based on at sea sampling data from 2004-2018.

# CPUE Pre recruits (<83mm) Recruits (83-93mm)

Pre-recruit = lobster within one moult of minimum legal size(i.e. a lobster that is sublegal in the present fishing season).

Recruit = first year into the fishery (achieved legal-size in the present year)

Lobsters close to MLS grow ~10-11 mm per moult

So recruit size range = 82.5/83 - 93 mm carapace length (Ennis 1972)

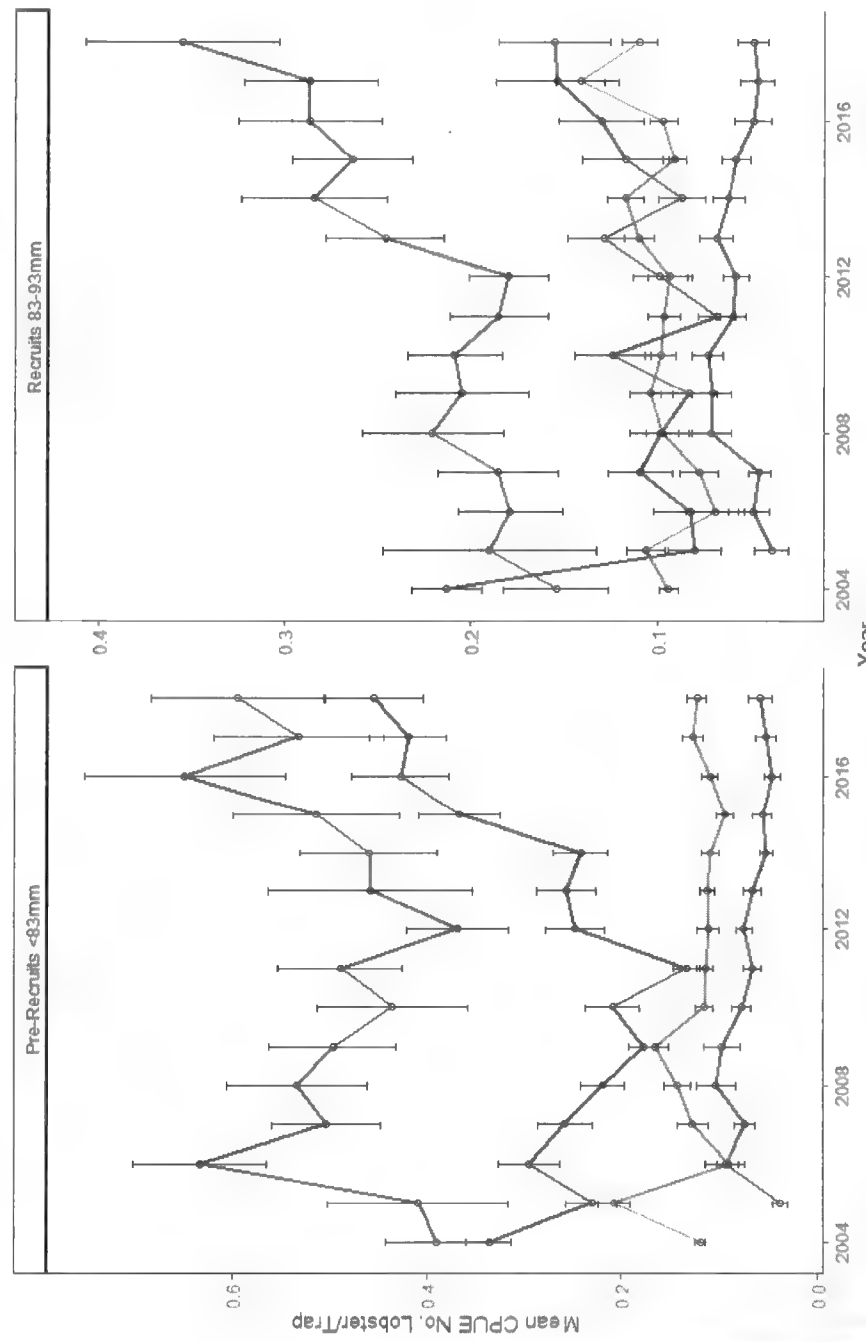
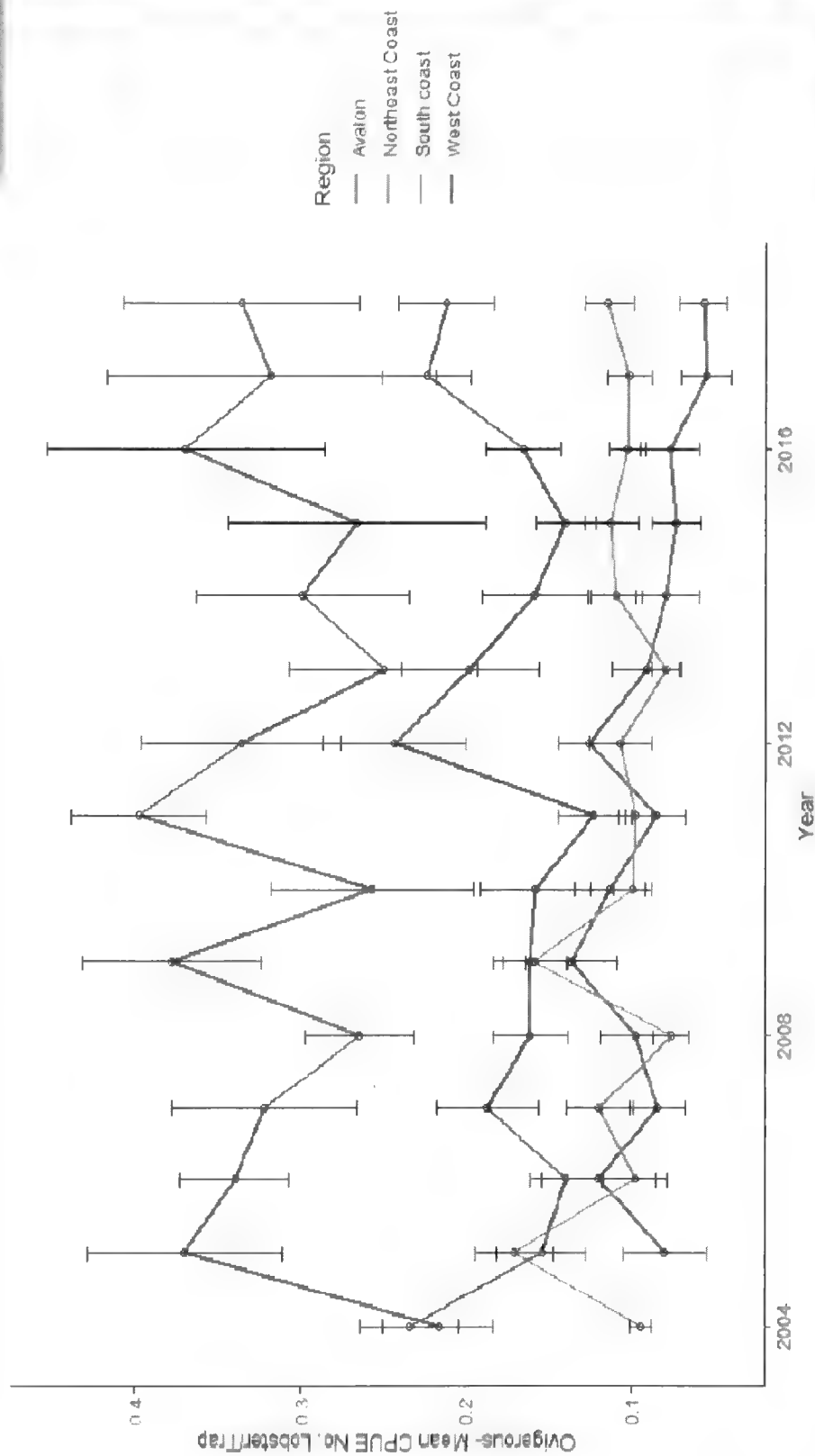


Figure 23: CPUE of pre-recruit size (<82.5mm) lobster and recruit size (>82.5mm) lobster measured in each of the four regions based on at sea sampling data from 2004-2018.

## CPUE- Ovigerous Females



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Figure 24: CPUE of ovigerous female lobster in each of the four regions based on at sea sampling data from 2004-2018.

## CPUE Large Lobster (>110mmCL)

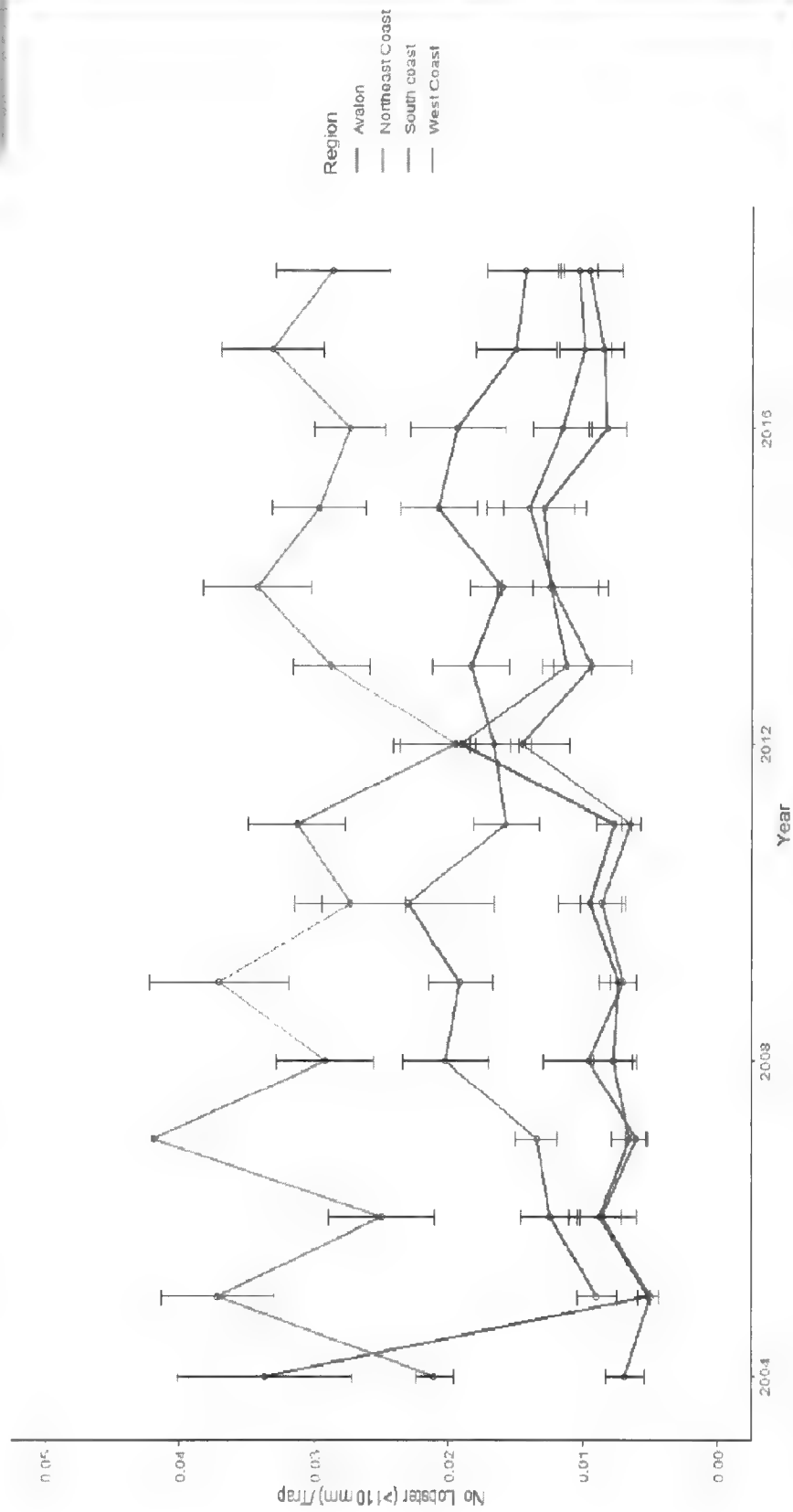


Figure 25: CPUE of large lobster (>110mm ) in each of the four regions based on at sea sampling data from 2004-2018.

# Size Frequencies (Northeast Coast)

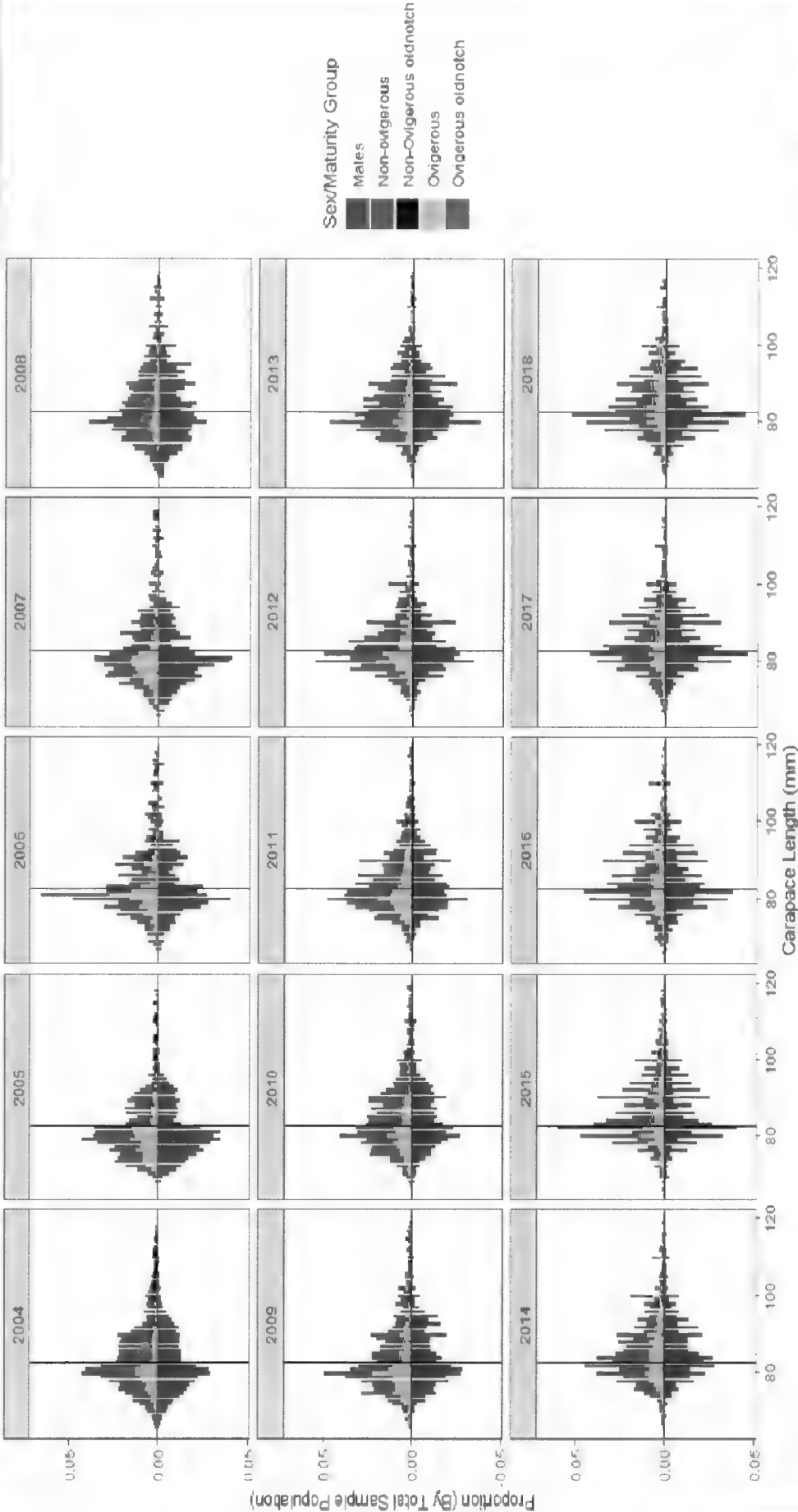


Figure 26: Size Frequencies for each sex and maturity group within each year from 2004-2018 in the Northeast Coast

## Size Frequency (Avalon Region)

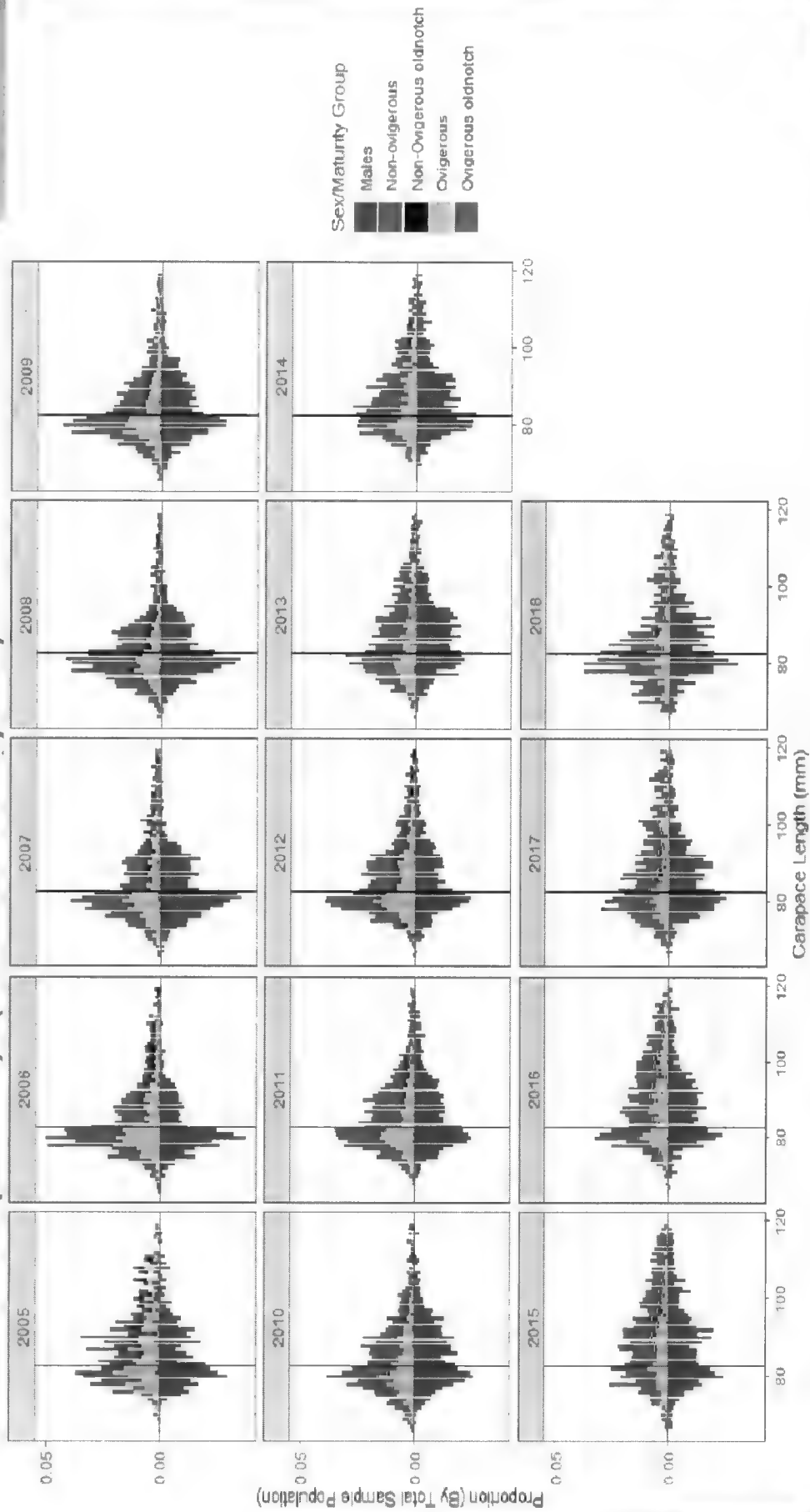


Figure 27: Size Frequencies for each sex and maturity group within each year from 2005-2018 in the Avalon Region

## Size Frequencies (South Coast)

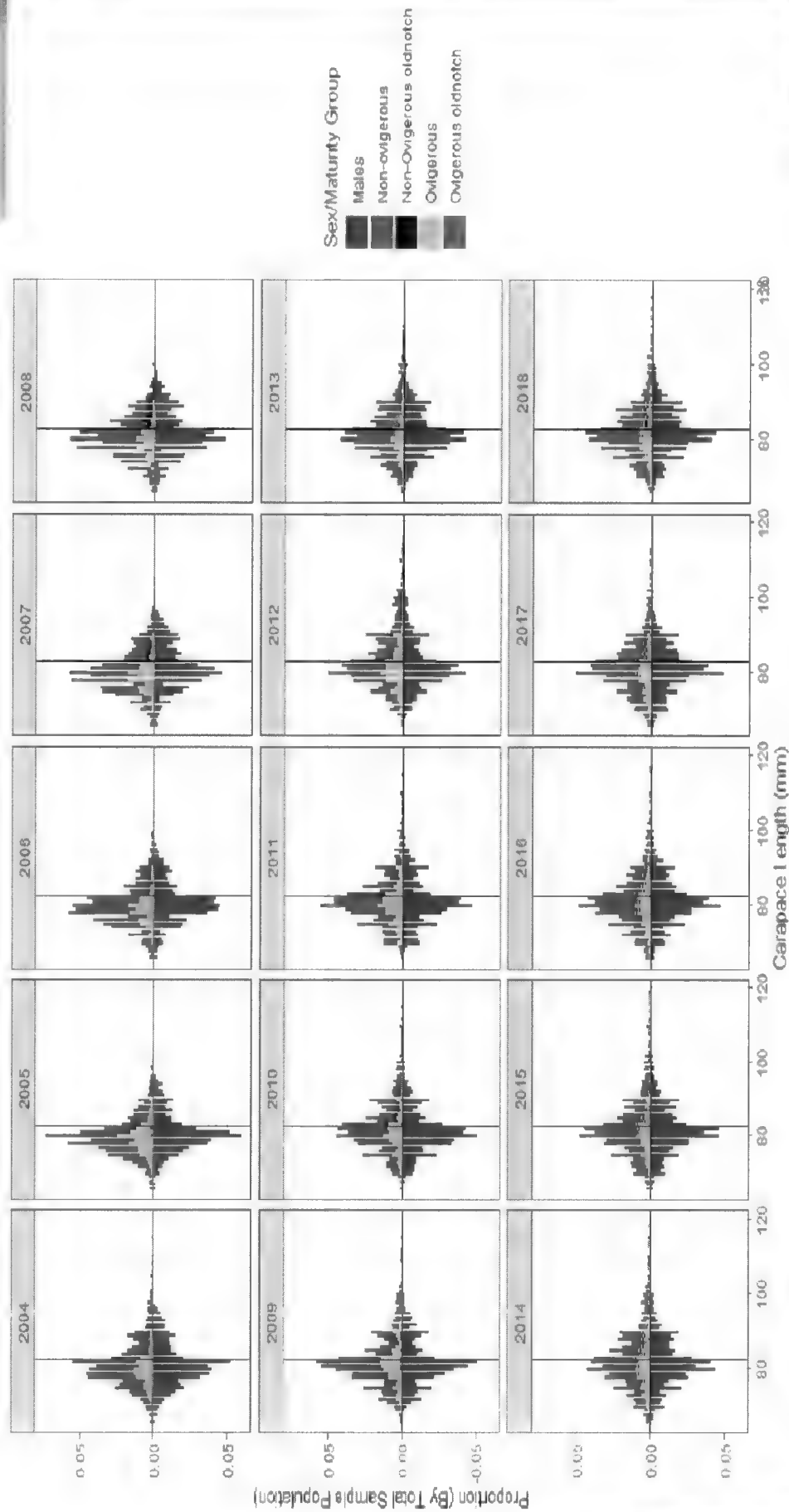


Figure 28: Size Frequencies for each sex maturity group within each year from 2004-2018 in the South Coast

# Size Frequencies (West Coast)

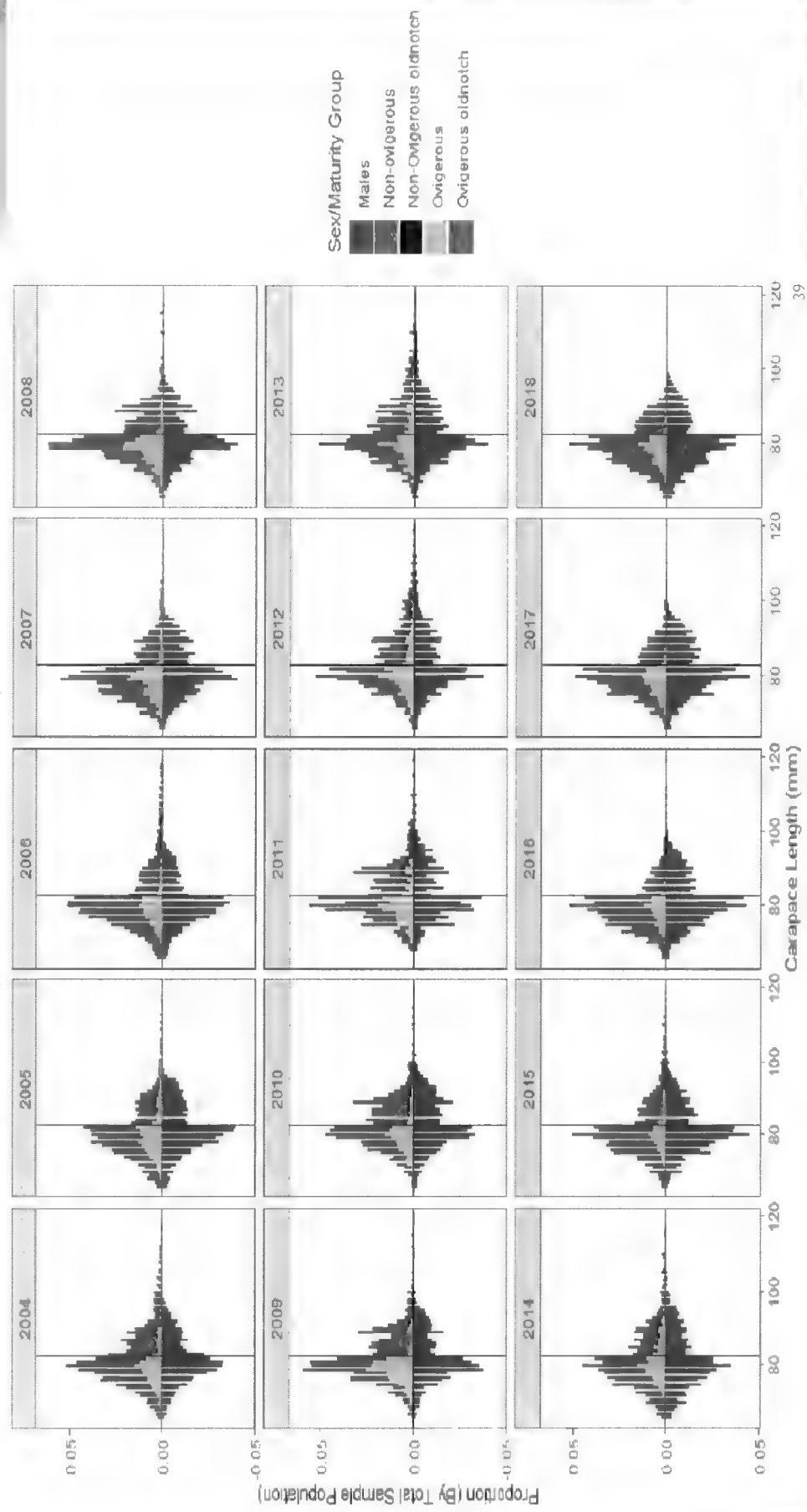


Figure 29: Size Frequencies for each sex and maturity group within each year from 2004-2018 in the West Coast Region



## Sex Ratios (Northeast Coast)

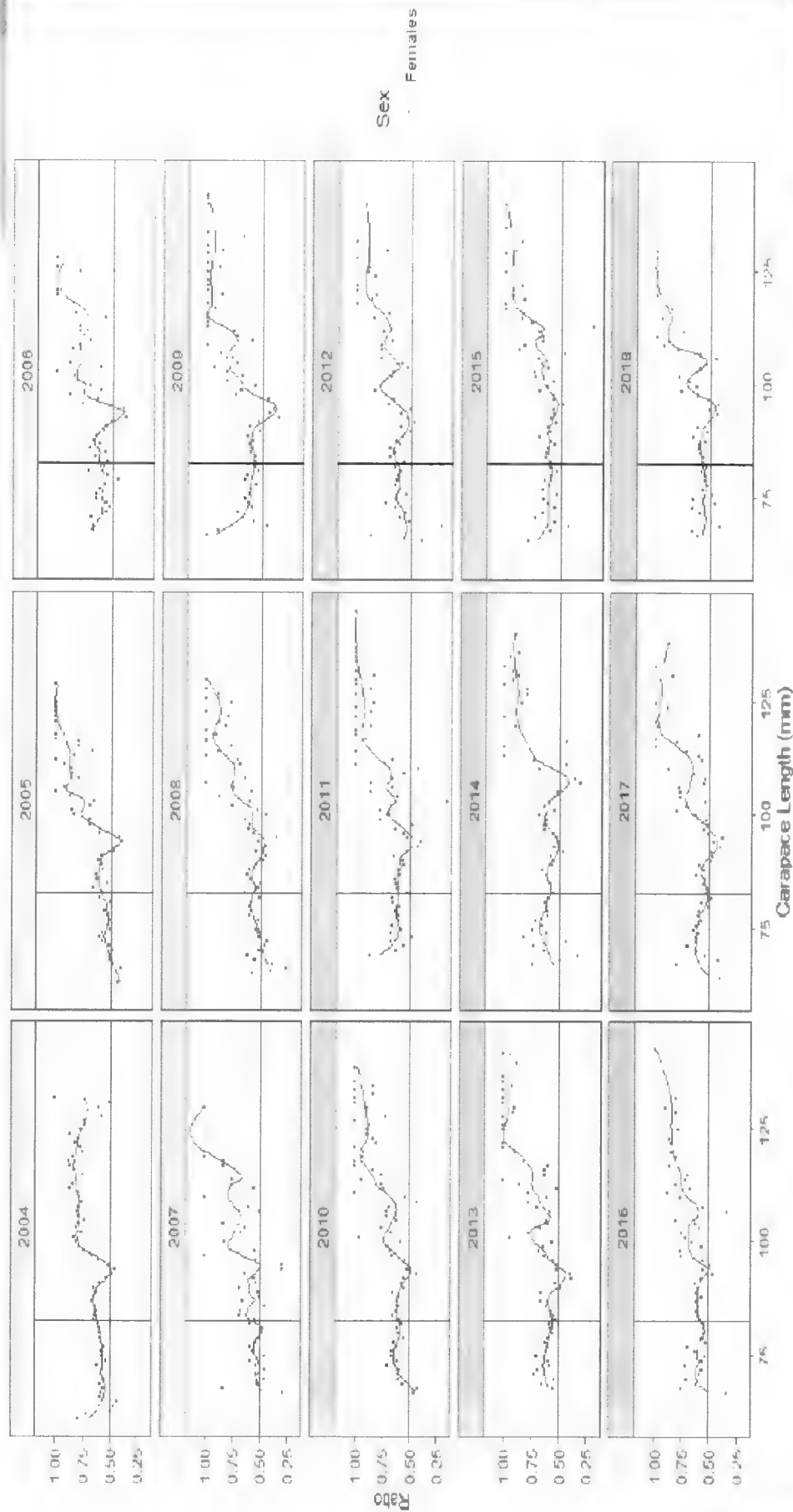


Figure 30: Sex ratios (proportion of females) within each year from 2004-2018 in the Northeast Region.

## Sex Ratios (Avalon Region)

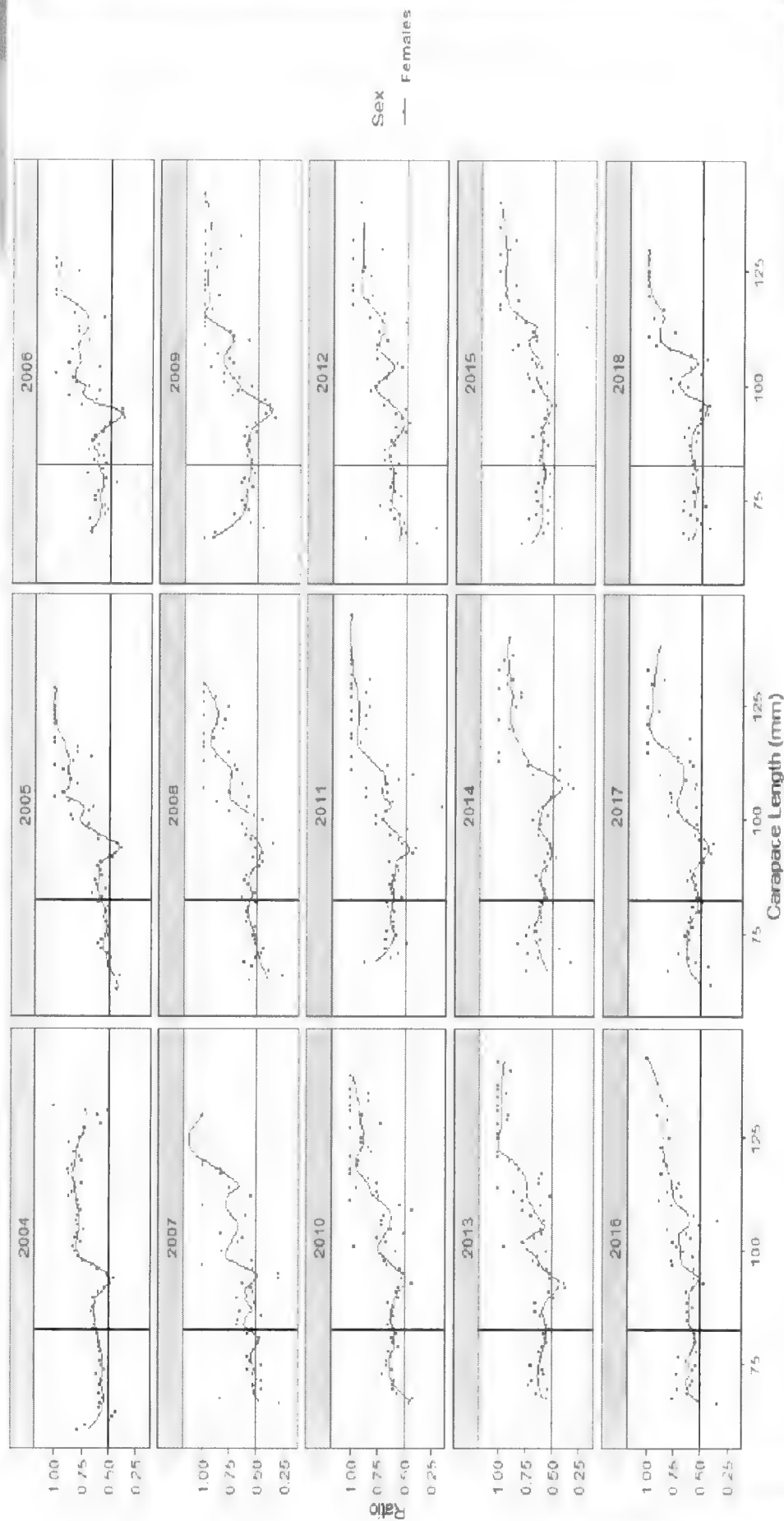


Figure 31: Sex ratios (proportion of females) within each year from 2004-2018 in the Avalon Region.

## Sex Ratios (South Coast)

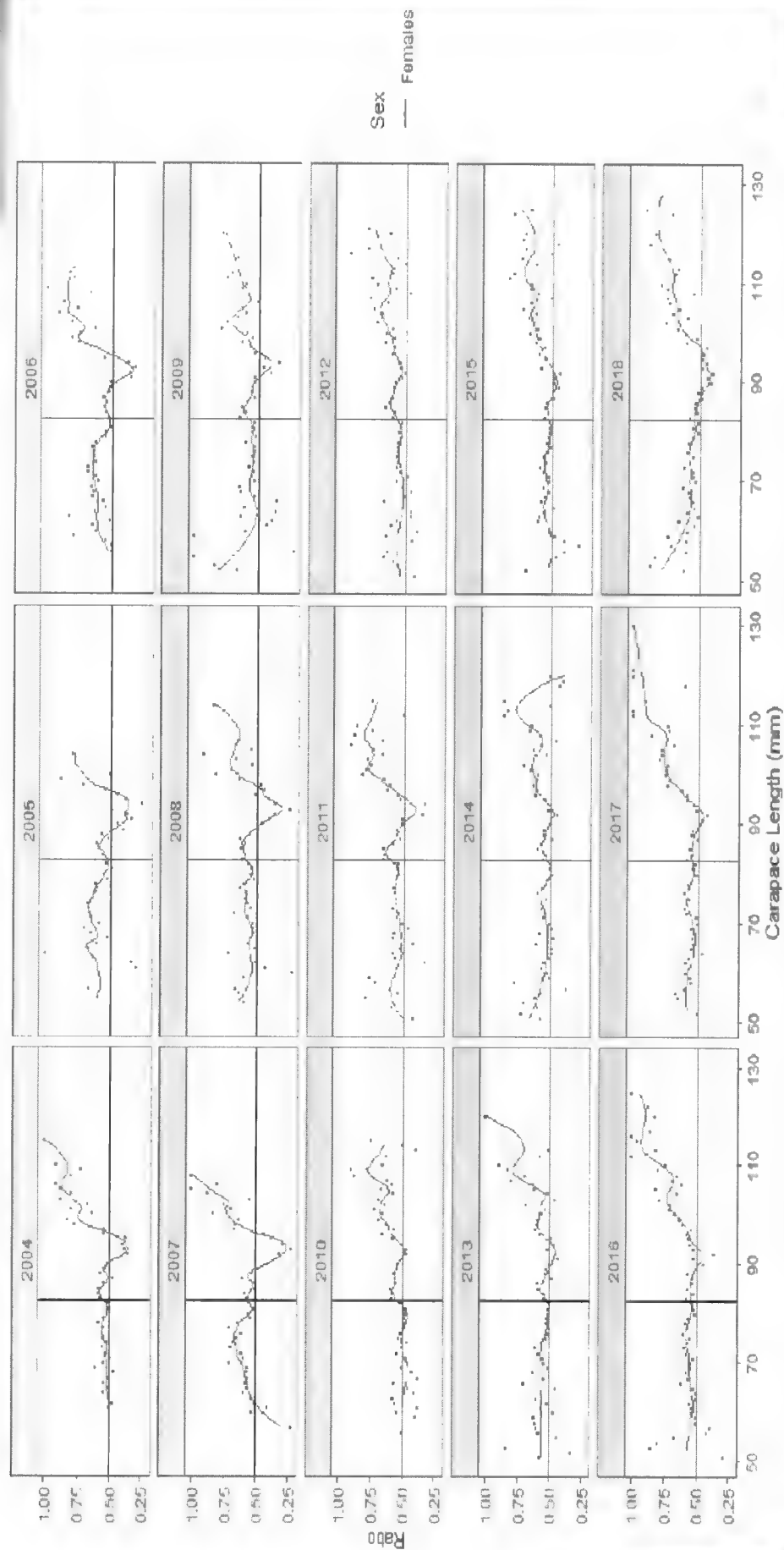


Figure 32: Sex ratios (proportion of females) within each year from 2004-2018 in the South Coast Region.

## Sex Ratios (West Coast)

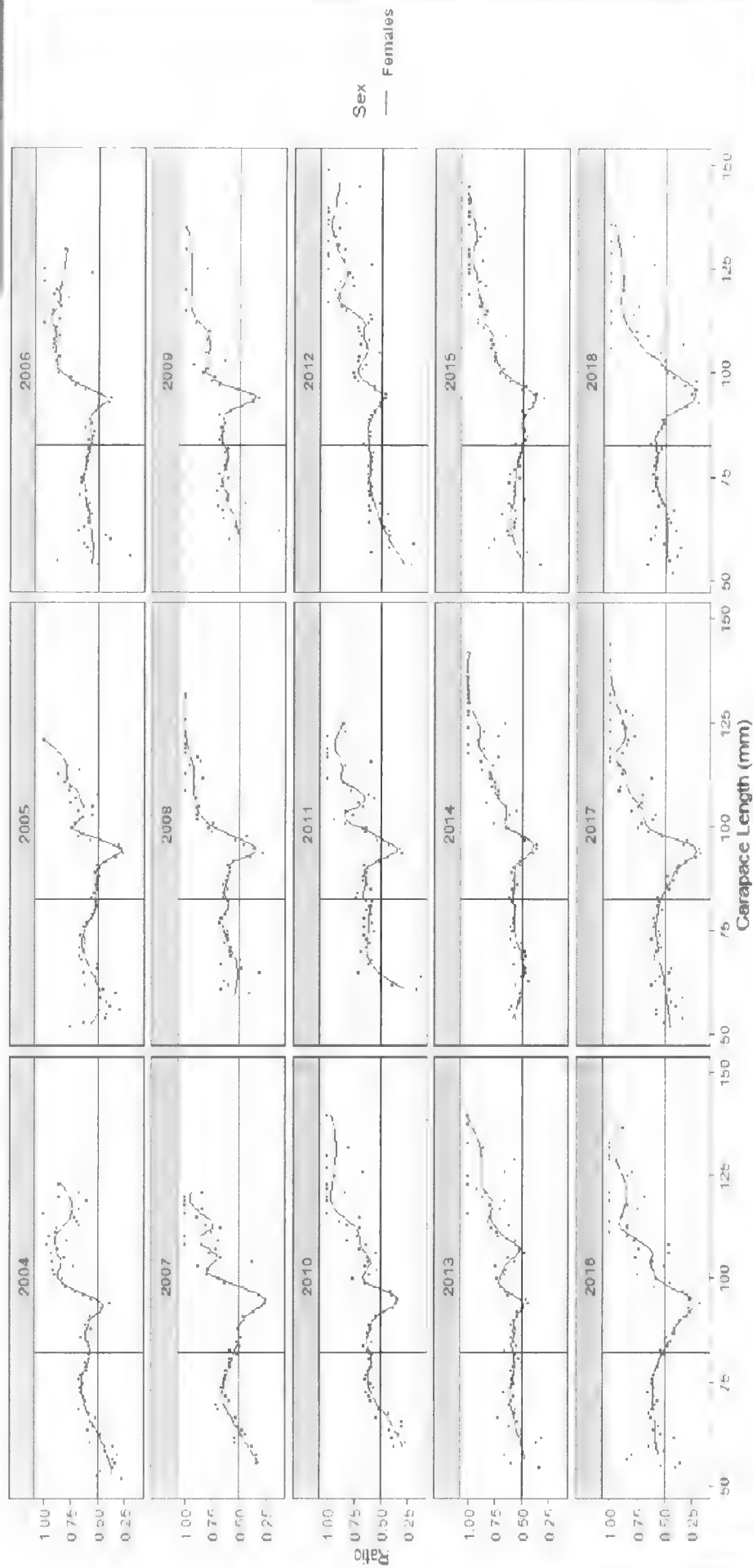


Figure 33: Sex ratios (proportion of females) within each year from 2004-2018 in the West Coast Region.

## Sex ratio

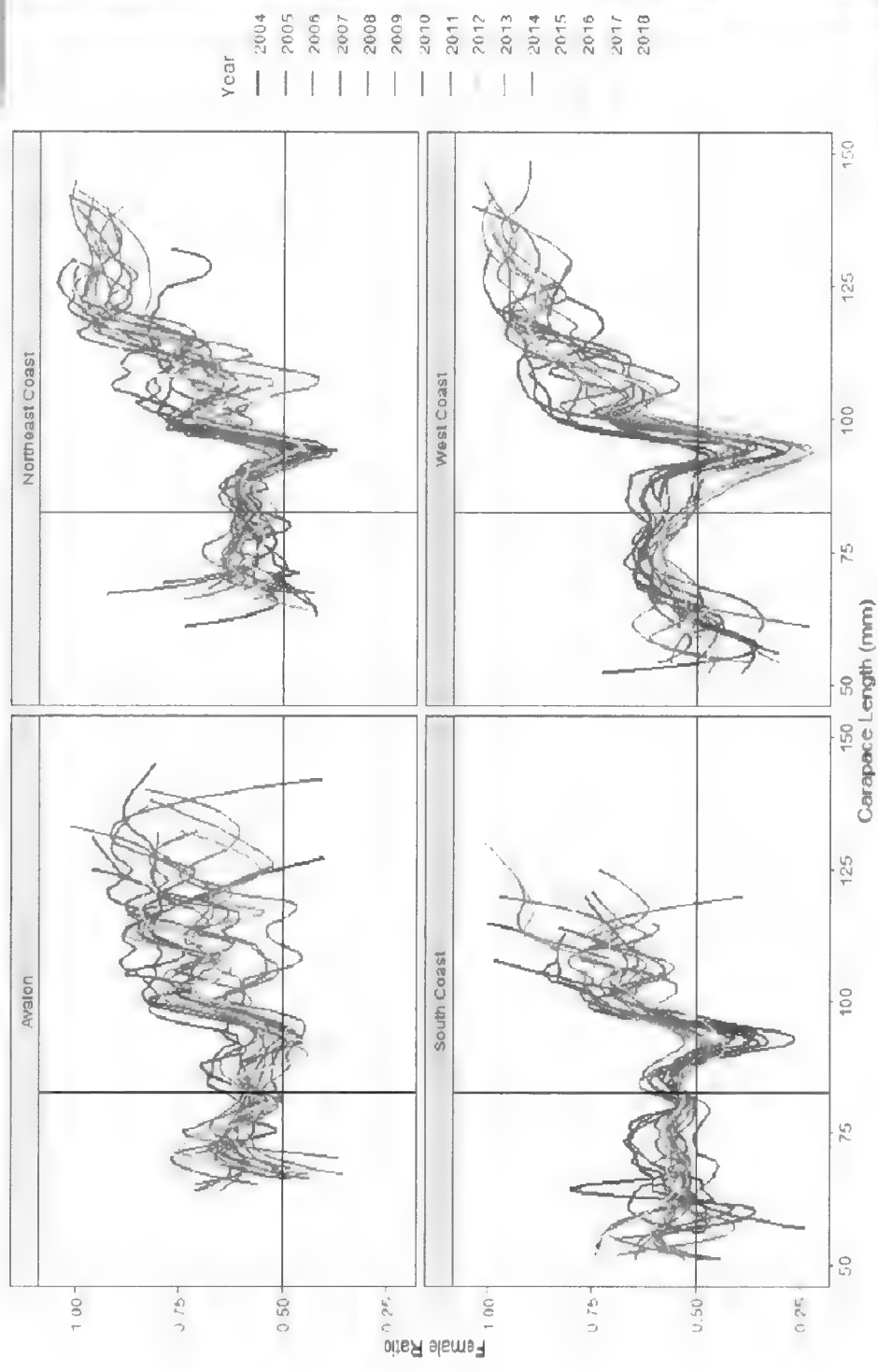


Figure 34: Sex ratio (proportion of females to males) for all years combined over the size range within each region.

## FFAW Index Fishers Logs- Percent - V-notching

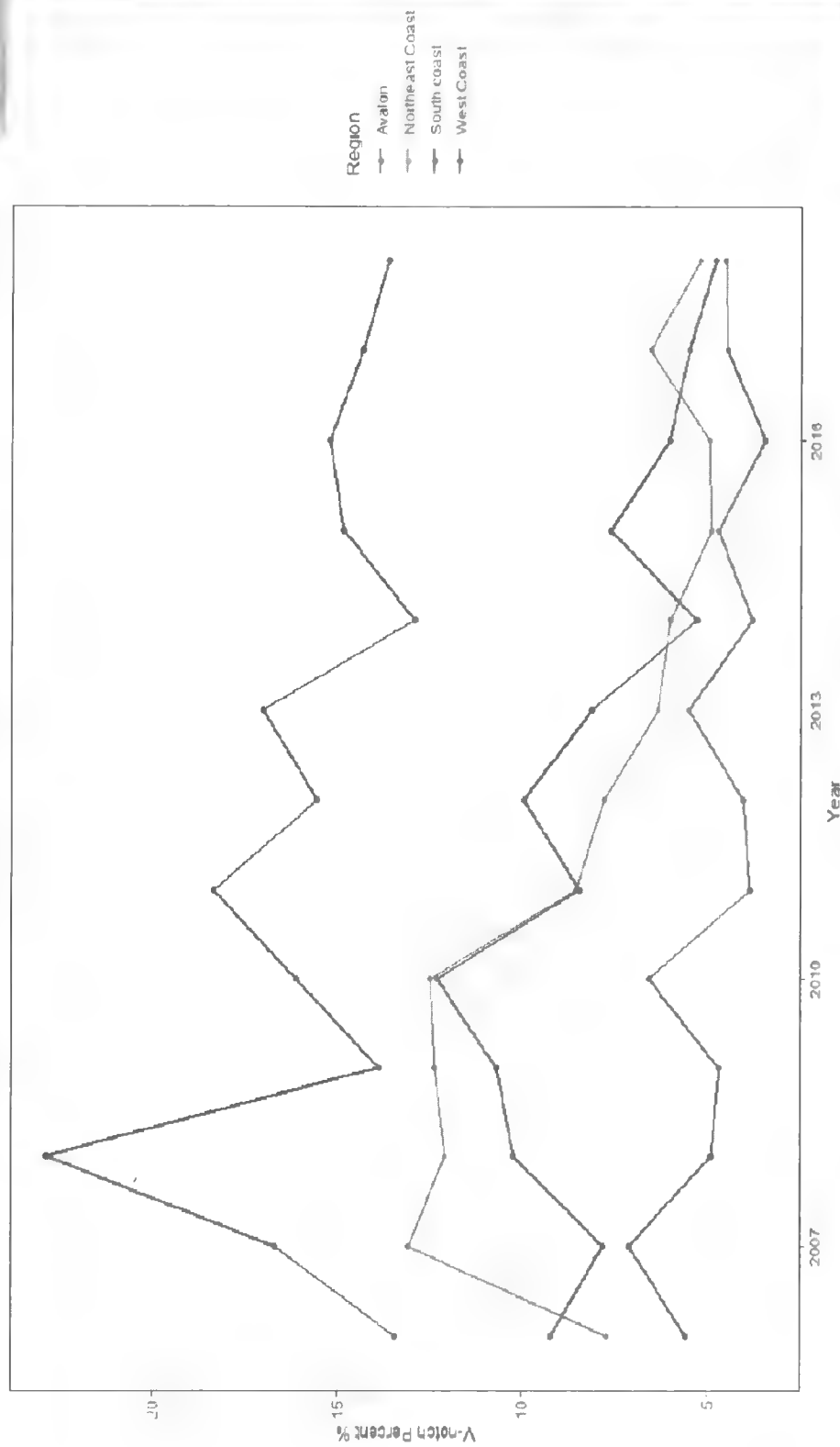


Figure 35: Percent of v-notching in each of the four regions based on the FFAW index fisher logbooks from 2006-2018.

# Proportion of V-notched Females in Sample Population

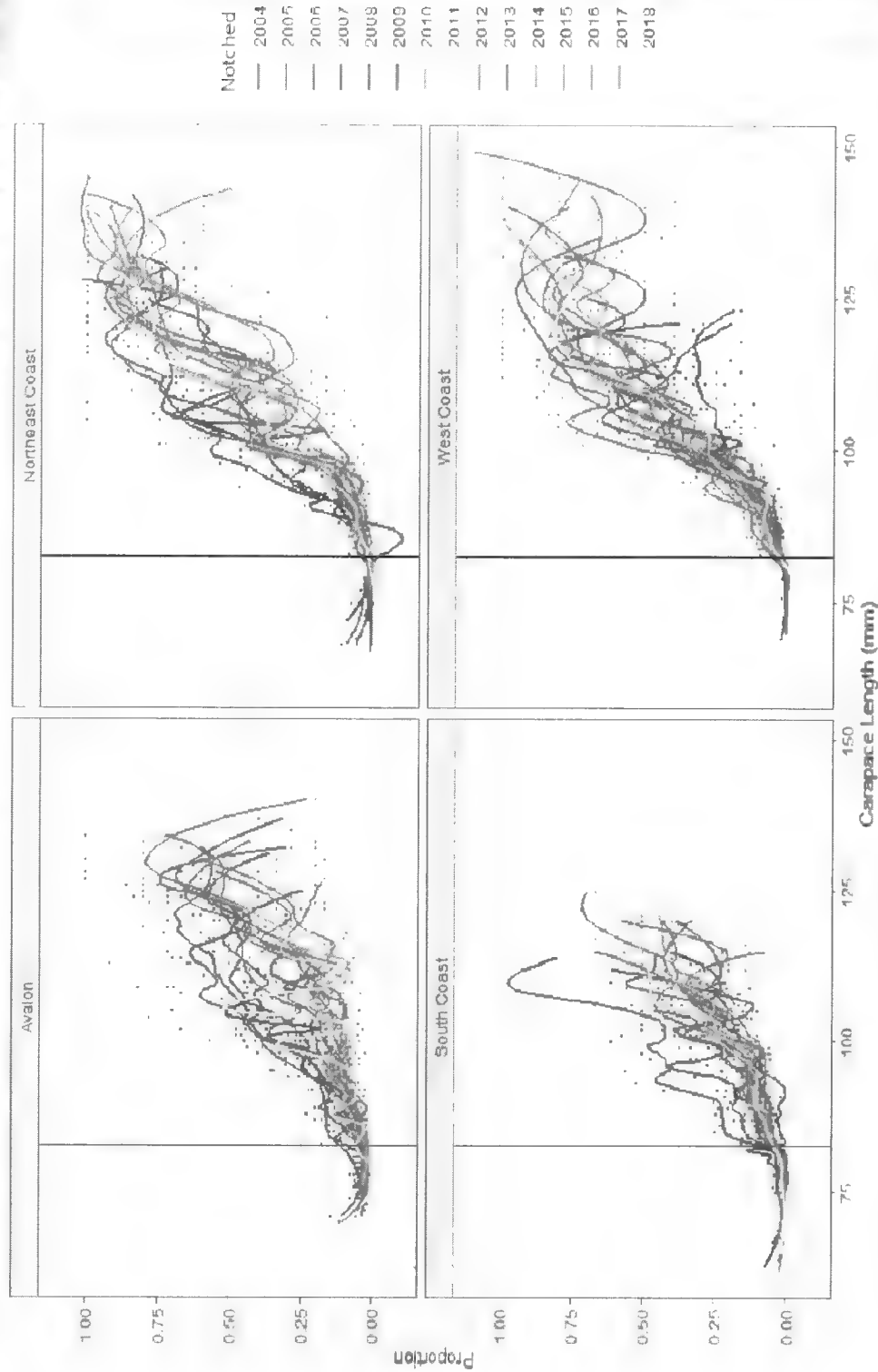


Figure 36: Proportion of v-notched females for all years combined over the size range within each region.

## Proportion Female categories over size range

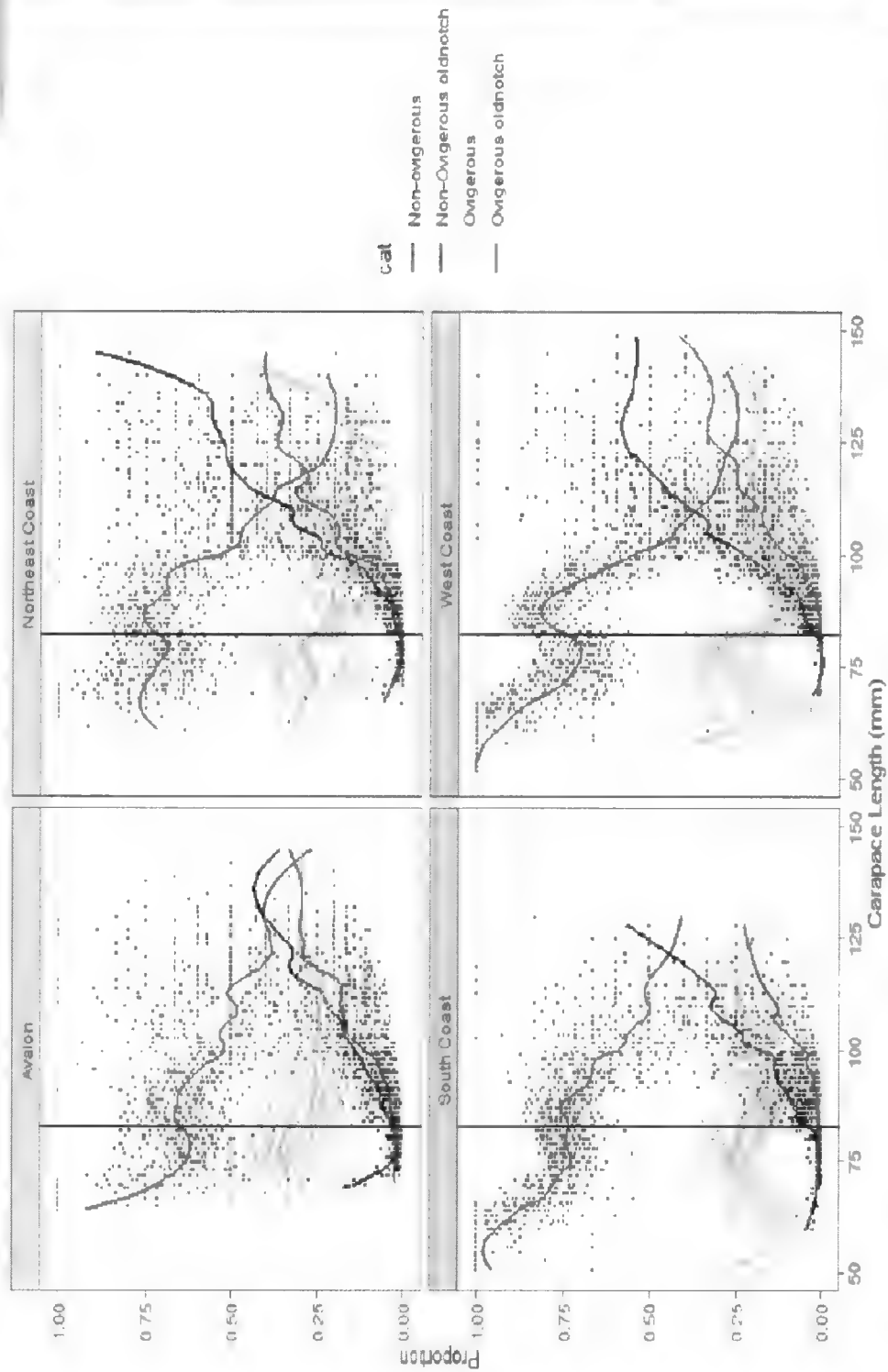


Figure 37: Proportion of females within each category for all years combined over the size range within each region.



## Proportion Ovigerous, Non Ovigerous

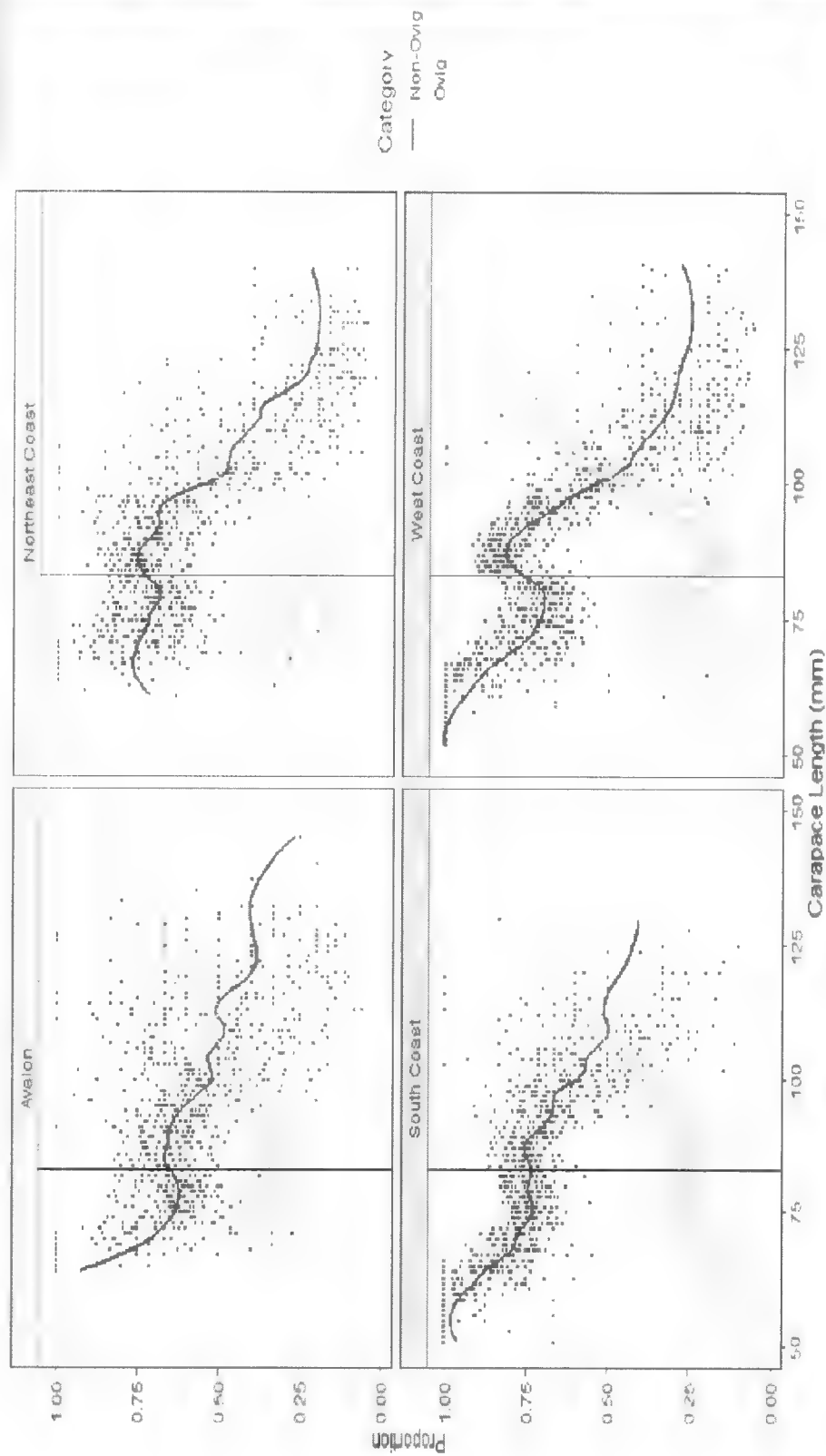


Figure 38: Proportion of females (ovigerous, non-ovigerous) for all years combined over the size range within each region.

## Proportion Ovigerous by year

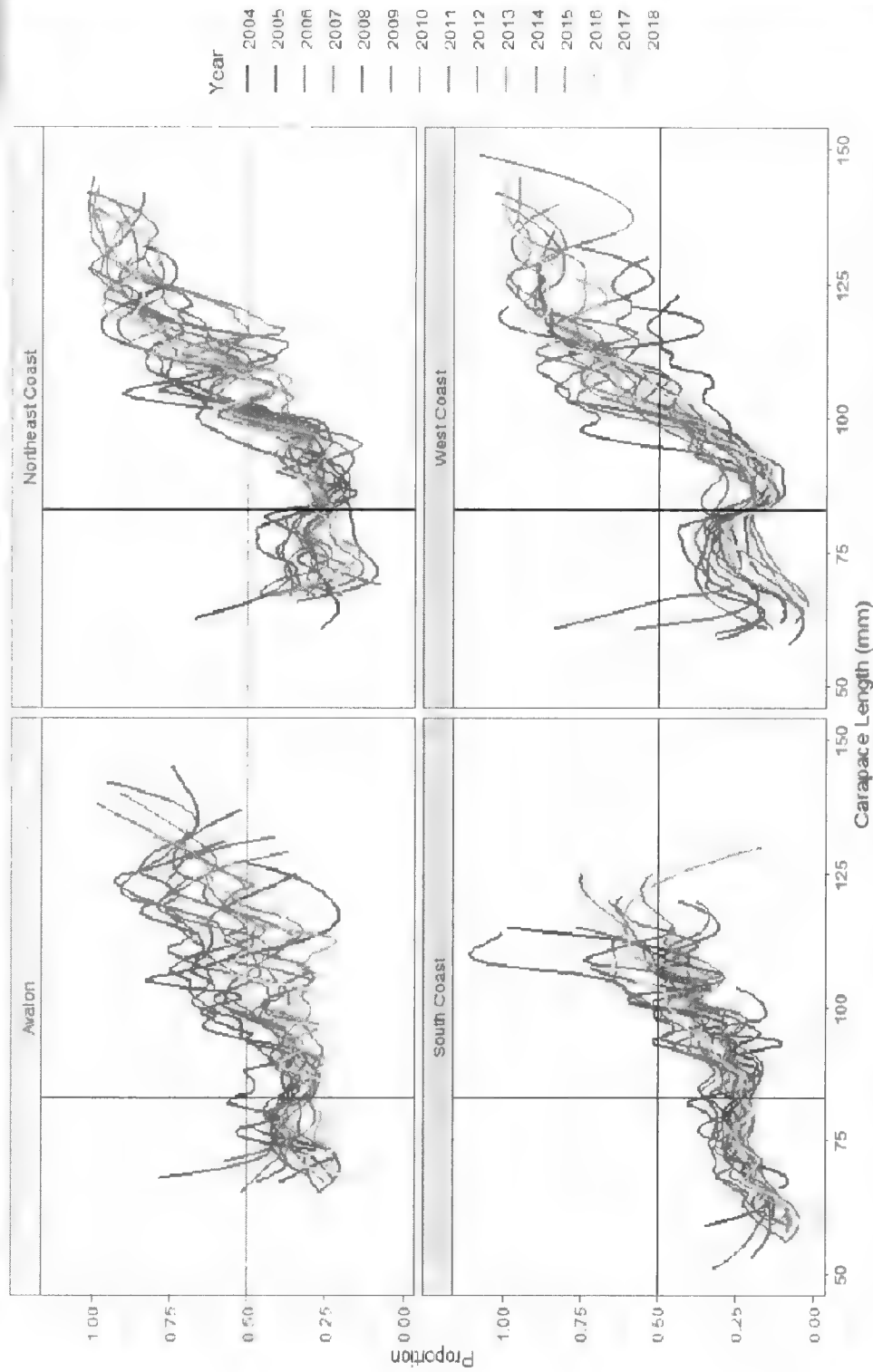


Figure 39: Proportion of ovigerous females for all years combined over the size range within each region.

## Map Locations of Modified Traps

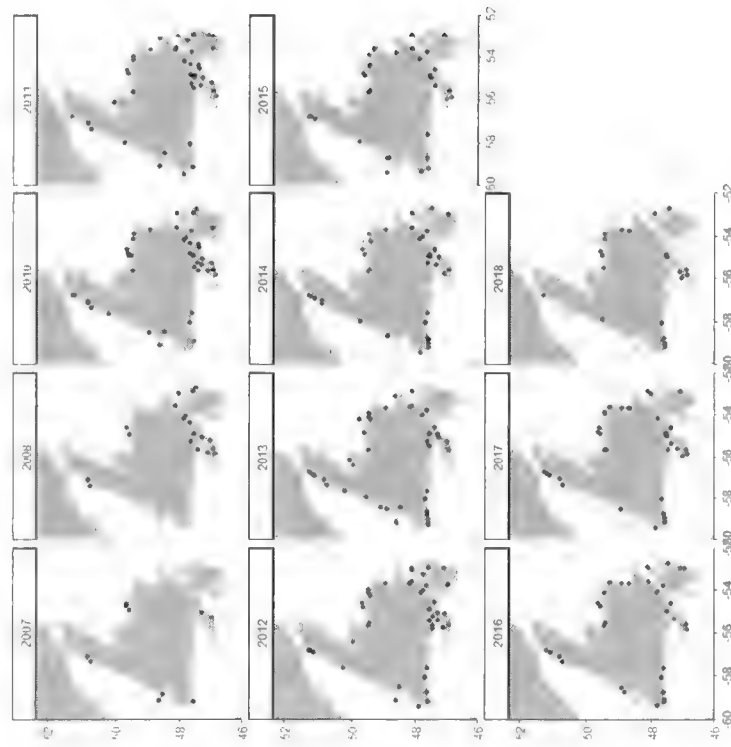


Figure 40: Map of modified trap locations for each year (2007-2018).

# Modified Traps Logbooks (Pre-recruit CPUE)



Figure 41: CPUE of pre- recruit size from the modified trap data with each line representing each size ranges (<72mm, 72-74mm, 74-82.5mm) from 2007-2018.

## Modified Traps Logbooks (CPUE Pre-recruit)

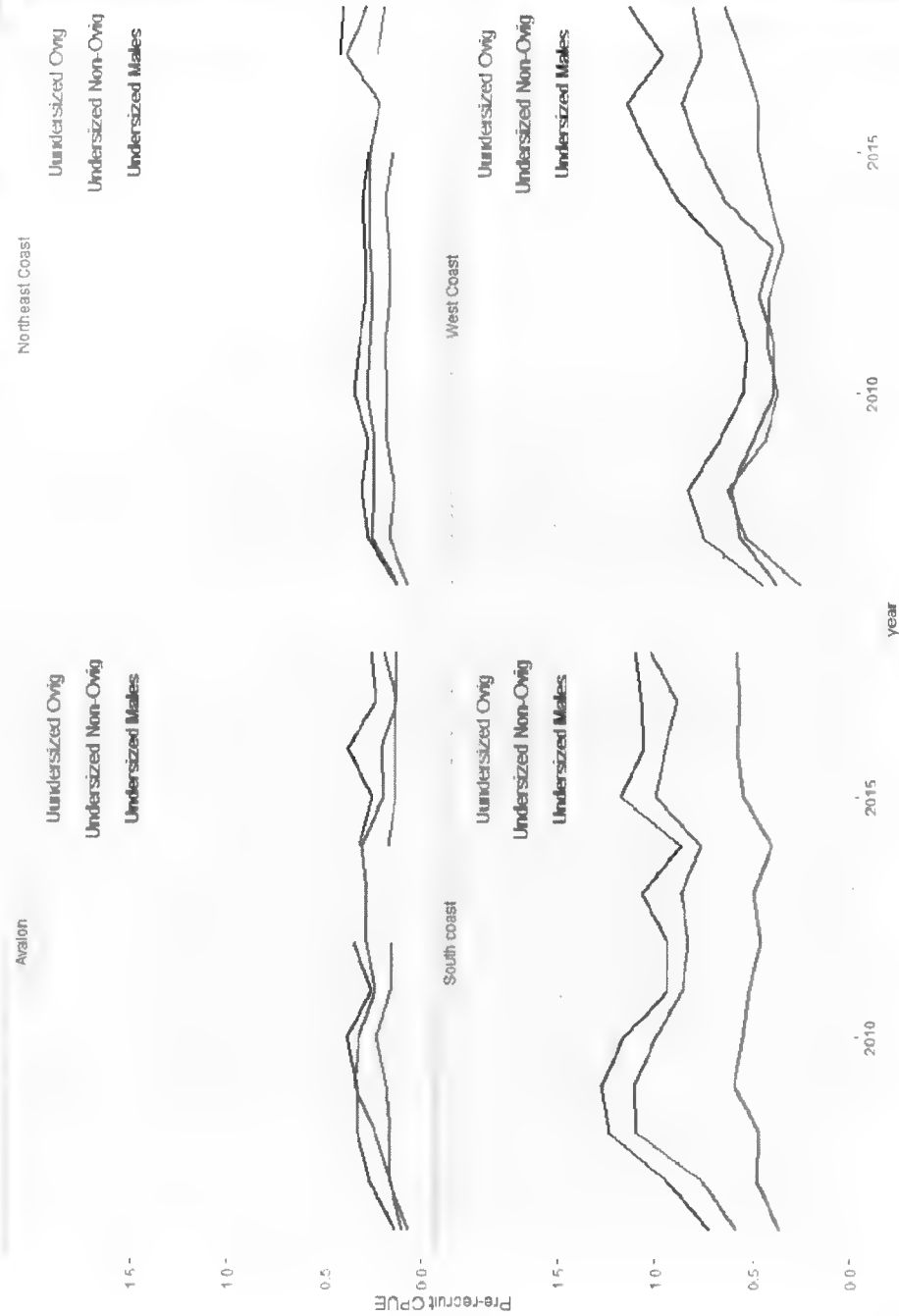
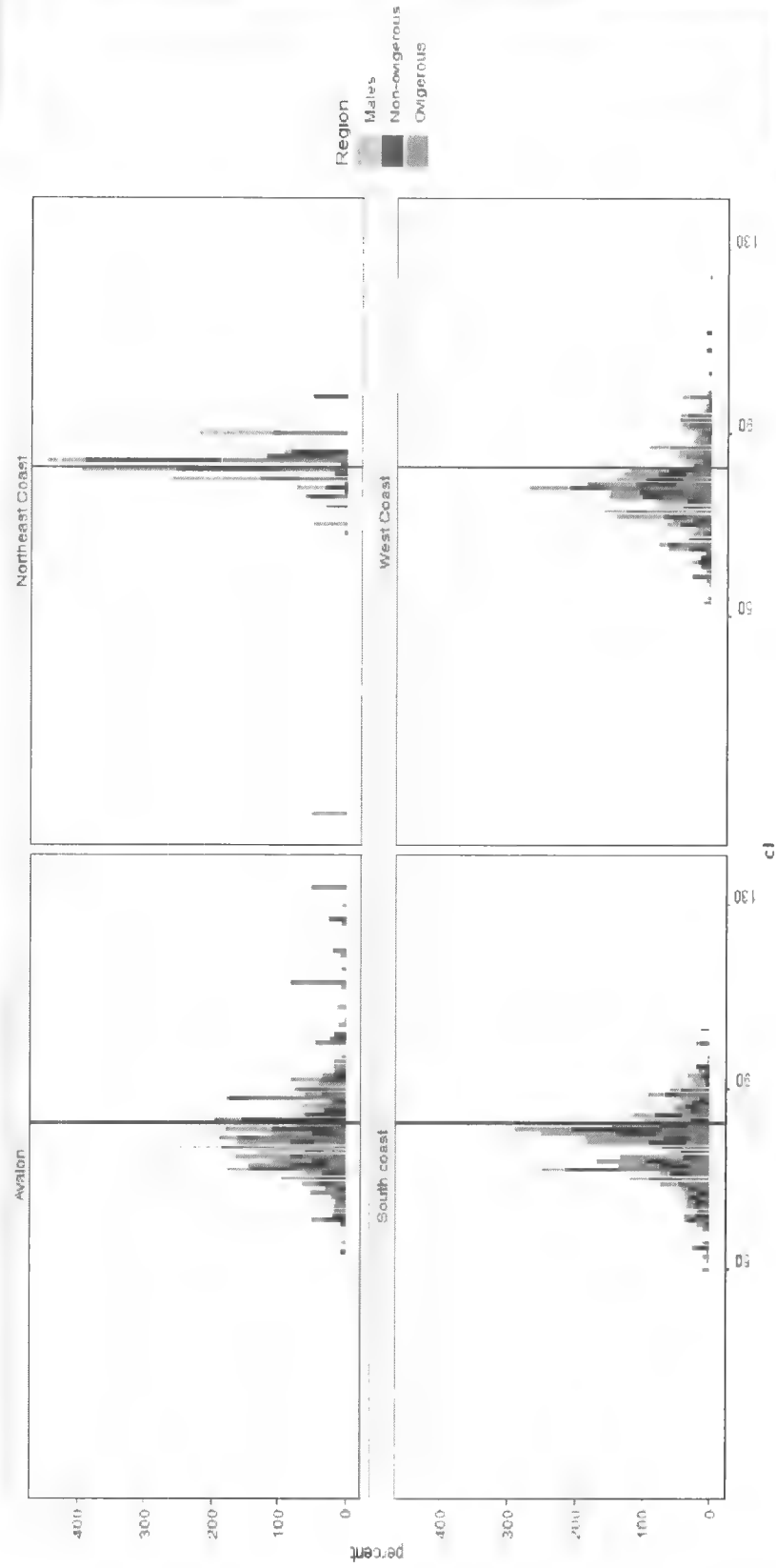


Figure 42: CPUE of pre-recruit size from the modified trap data with each line representing undersized, males, non ovigerous, and ovigerous from 2007-2018.

## Modified Traps- At sea sampling



53

Figure 47: Size frequencies of lobster measured and caught in the modified traps from 2006-2018 within each region

# Modified traps- Mean Carapace length

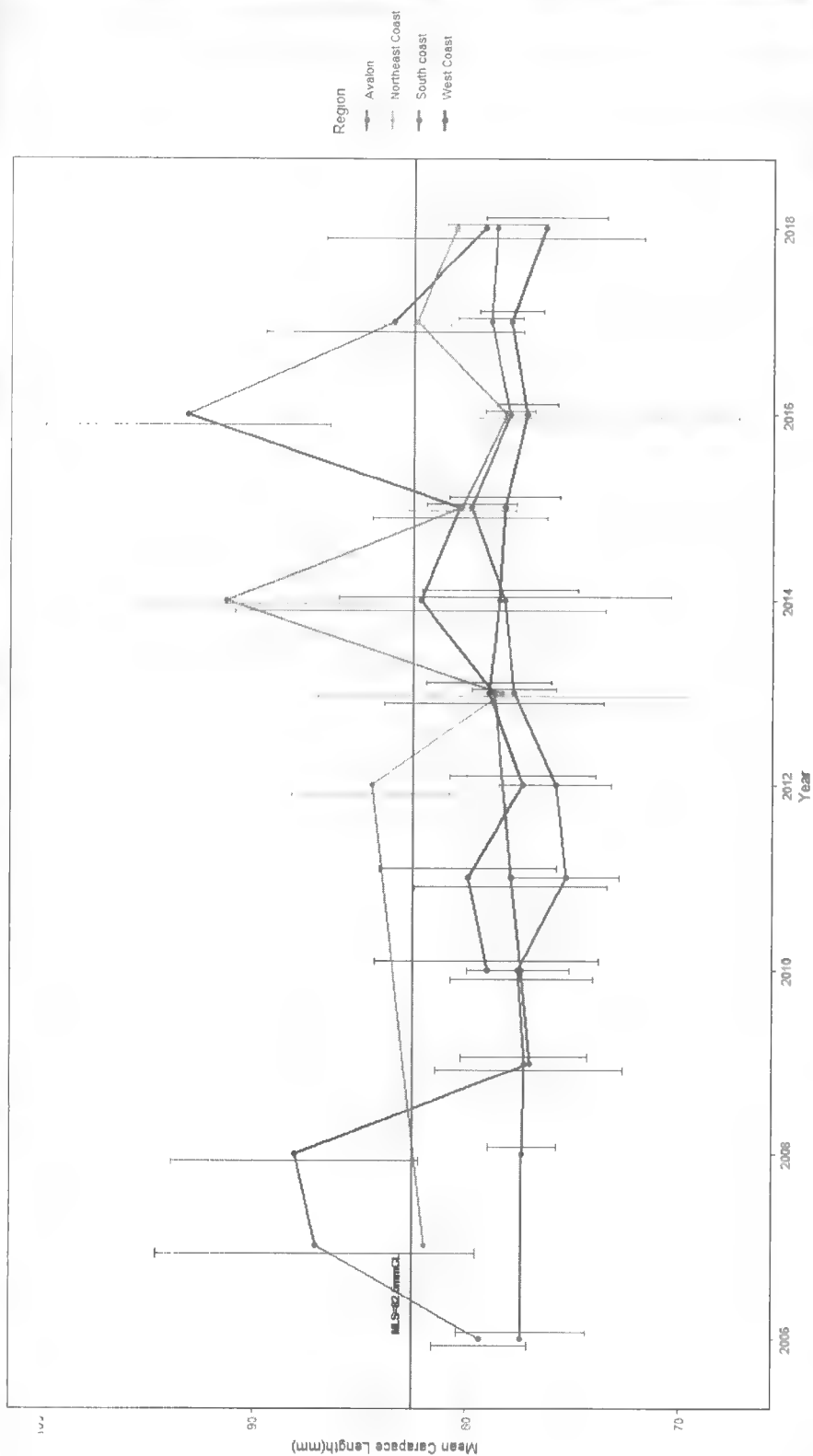


Figure 48: Mean carapace length of all lobster measured from the modified traps from 2006 to 2018 within each Region.

# Exploratory Analyses



# Total Mortality Based on Beverton-Holt (1956) Mean-Length Mortality Equation

$(L_{inf} - \bar{L}) / \bar{L}$   
 $Z/K = Z$  (with implicit growth parameter  $(K)$ )  
 $L_{inf} = 110\text{mm CL}$   
 $\bar{L}$  = mean of all sizes between legal size and  $L_{inf}$  (110mm)  
 $L_c$  = Legal size

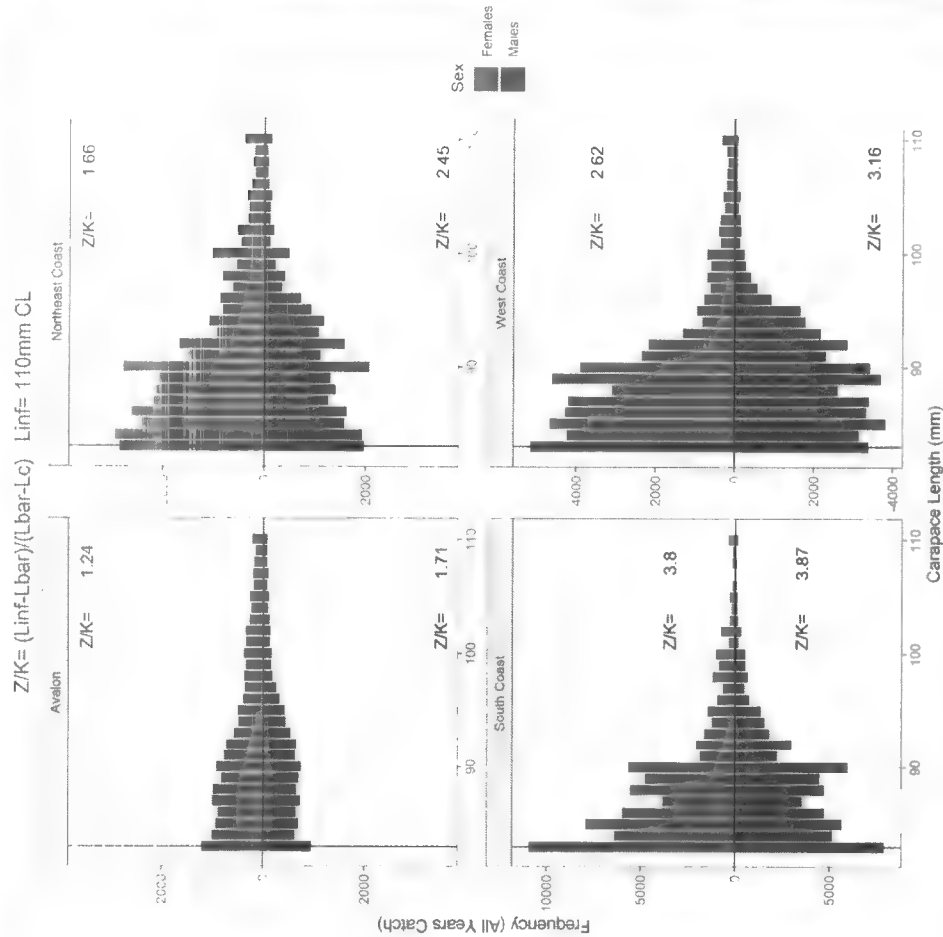


Figure 49: Size Frequencies of both sexes for each region describing the Beverton-Holt (1956) Mean Length Mortality Equation with  $Z/K$  defined and identified for each sex within each regional plot.

# Annual Survival Index

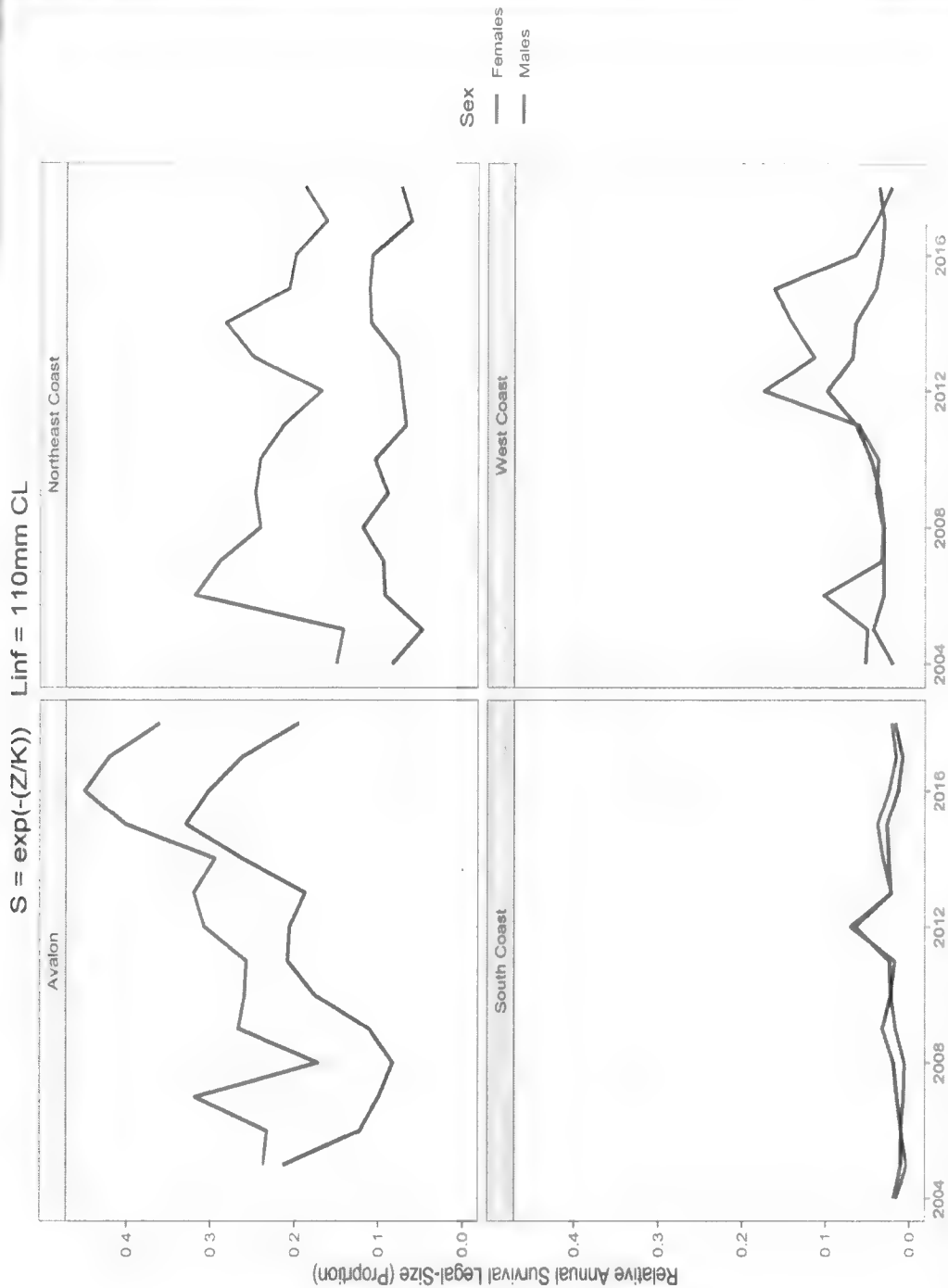


Figure 50: Annual survival index of male (blue) and female (red) lobster from 2004-2018 within each Region.

# Annual Survival throughout fishing season

Weeks 1-4

Weeks 5-8

Weeks 9-13

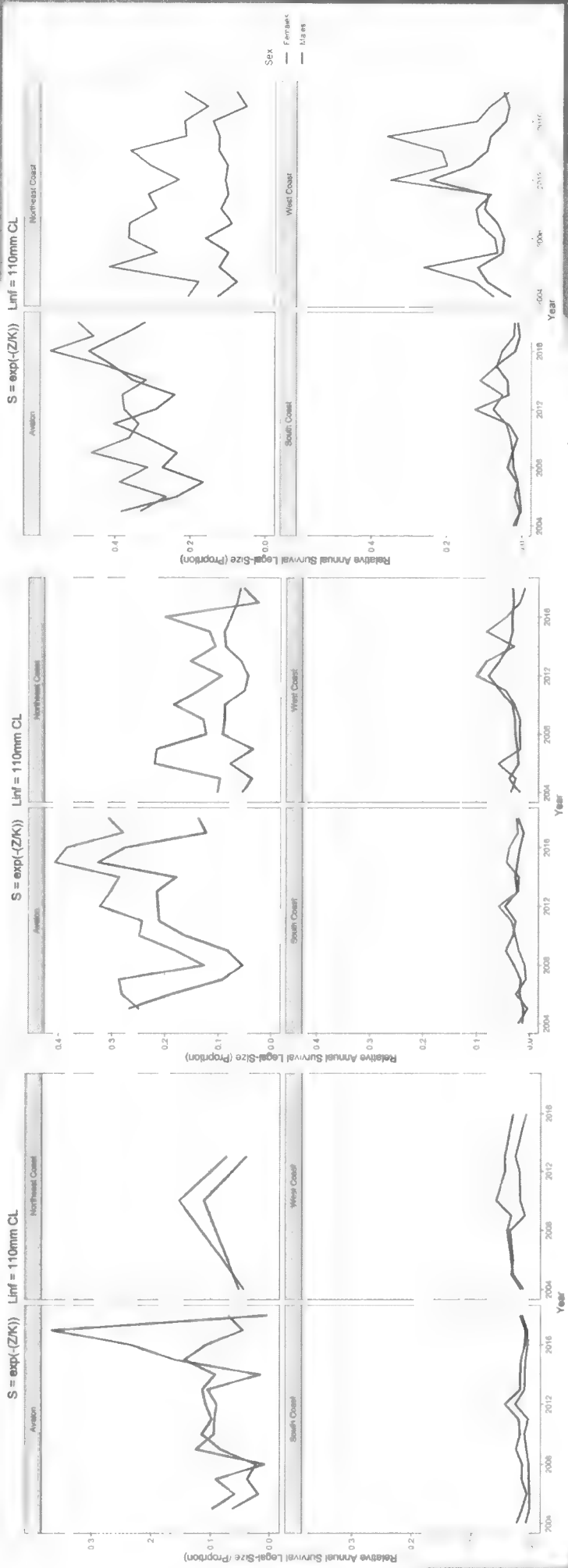


Figure 51: Annual survival index of male (blue) and female (red) lobster from 2004-2018 within each region over the weeks of the fishing season.

# Catch Rate Depletion-Based Biomass Estimation

- ▶ Biomass Indices Attempts
  - ▶ Delury - rate of depletion over the course of effort throughout the season
  - ▶ Stronger the depletion the better the estimate

A linear mixed model was fit to log-catch rate versus cumulative effort (i.e., number of pots) data, with the forecasted intercept used to calculate the beginning of the season biomass:

$$\begin{aligned} \ln CPUE_i &= \alpha + \text{pot\_cum}_i + a_i + \epsilon_i \\ a_i &\sim N(0, \sigma_{\text{year\_region}}^2) \\ \epsilon_i &\sim N(0, \sigma_{\text{error}}^2) \end{aligned}$$

where,

$\ln CPUE$  = natural log of fishery catch per unit effort (kg/trap)

$\text{pot\_cum}$  = cumulative number of pots

$\text{year\_region}$  = factor variable combining region and year

# Depletion Curves- Avalon and Northeast Coast

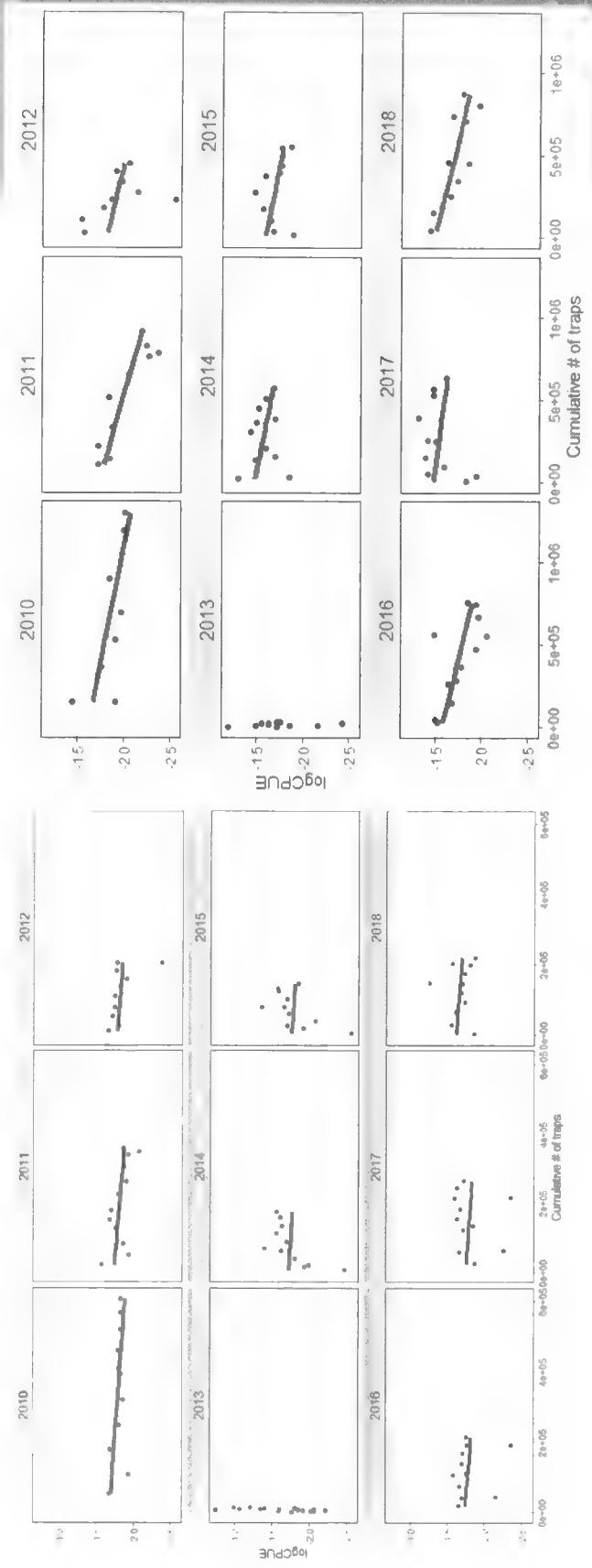


Figure 52: Depletion curves based on DFO logbooks for 2010-2018 for the Avalon Region and Northeast Region.

# Depletion Curves- South Coast

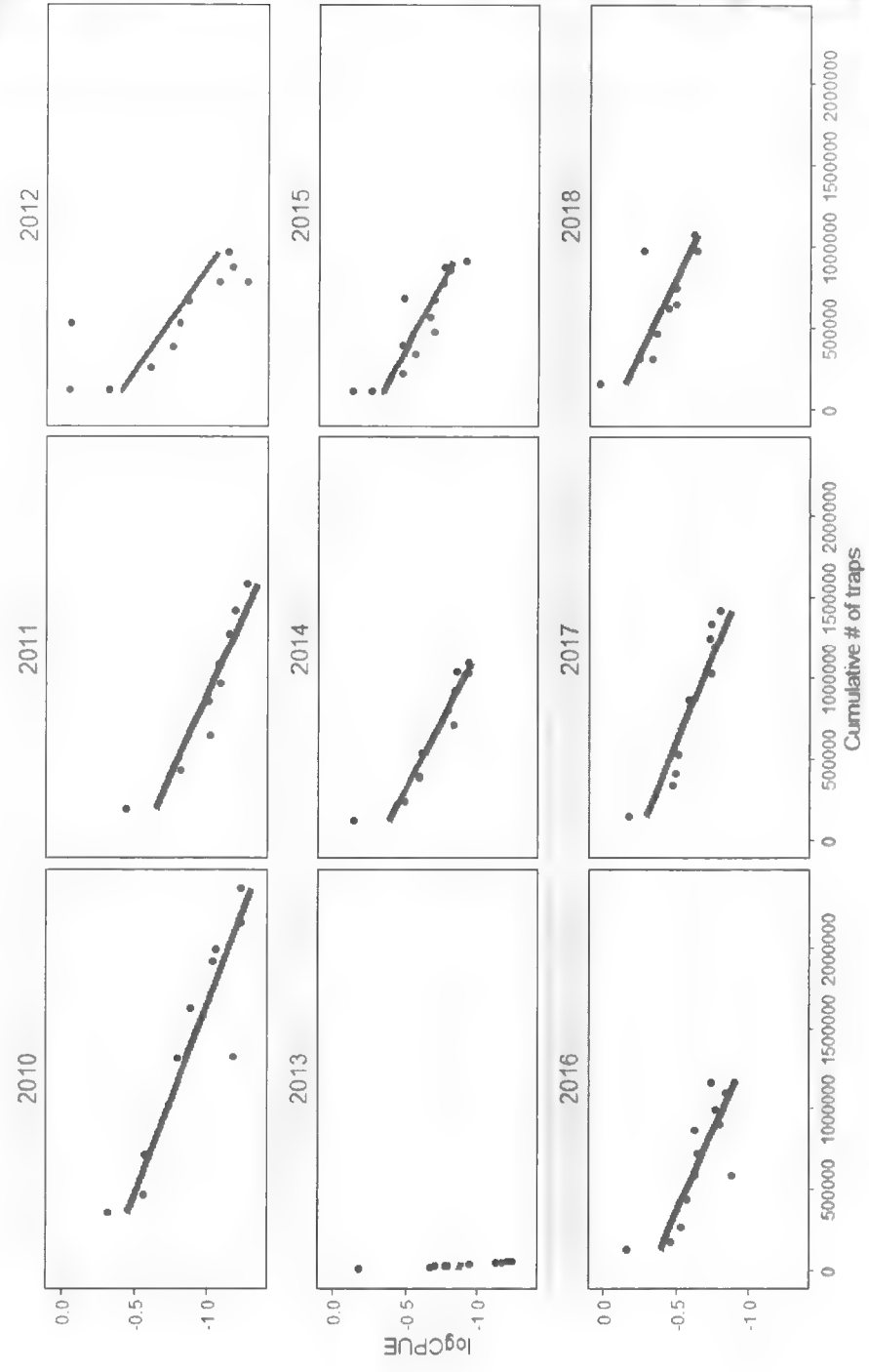


Figure 54: Depletion curves based on DFO logbooks for 2010-2018 for the South Coast Region.

# Depletion Curves- West Coast

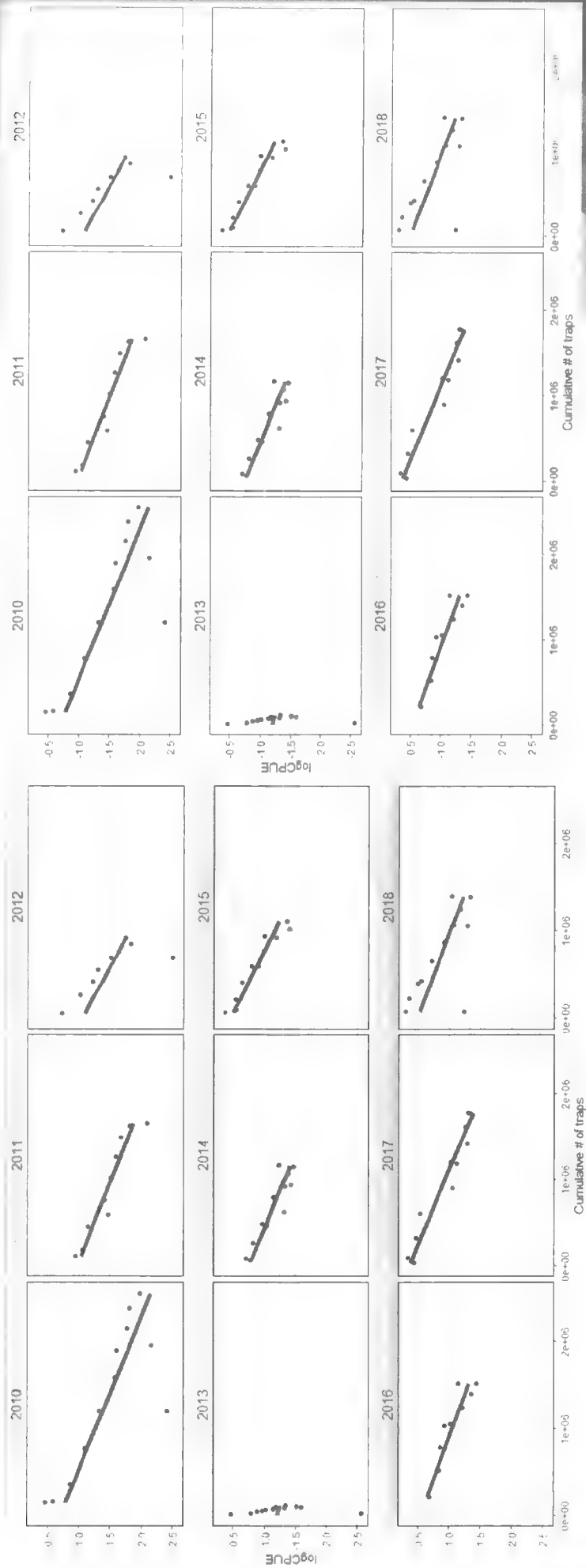


Figure 55: Depletion curves based on DFO logbooks for 2010-2018 for the South and West Coast Regions.

# Delury Biomass Index

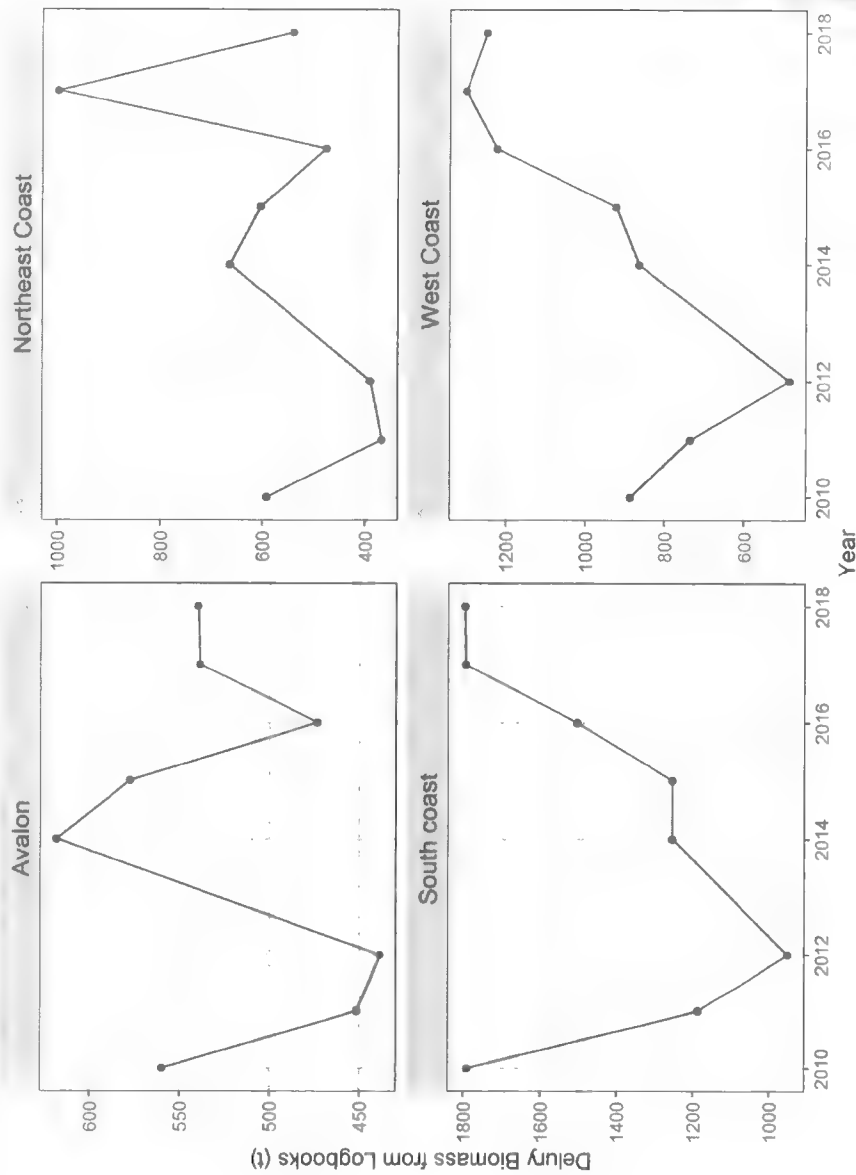


Figure 56: Delury biomass index based on the DFO logbooks from 2010-2018 (except for 2013) for each region.



## Summary Bulets

- ▶ As in previous assessments LFAs 3-14C were grouped into geographical regions of the Northeast Coast (LFAs 3-6), Avalon (LFAs 7-10), South Coast (LFAs 11-12) and West Coast (LFAs 13-14).
- ▶ Summer sea surface temperature has increased since 1981 over the four geographical regions, characterized by a low in the early-1990s and a high in the early-2010s. This has led to more favourable oceanographic habitat conditions for American Lobster.
- ▶ A diver survey in 18 sites over various substrates during September/October of 2017-18 showed that juvenile lobster densities were low in Placentia Bay sites, compared to those in Port Saunders and Fortune Bay. Juvenile distributions indicated a selection for shallow depths compared to adult lobsters, but little evidence of selection for specific substrate and vegetation types.
- ▶ The current assessment is limited to fishery-dependent data and would benefit from the addition of fishery-independent data, as well as more comprehensive fishery-dependent data (i.e. at-sea sampling data and modified trap surveys).

## Summary Bullets

- ▶ Landings in 2019 were at their highest level in a century, with total reported landings of 4,400 t. This reflects increasing trends in the South and West Regions, while reported landings in the Northeast and Avalon Regions remain near historic lows.
- ▶ Since 2004, the CPUE index (unstandardized) has steadily increased to recent highs in the South and West Coast Regions, while it has remained unchanged at low levels in the Northeast and Avalon Regions.
- ▶ Size frequency distributions suggest higher fishing pressure on the South and West Coast Regions, relative to the Northeast and Avalon Regions.
- ▶ V-notching was shown to have a high level of efficacy at protecting egg-bearing females from fishing mortality. In all Regions, the majority of large surviving lobster in the population were v-notched females.

[illegible]

## Loveless, Lynn

---

**From:** Glavine, Paul  
**Sent:** Monday, November 18, 2019 11:46 AM  
**To:** Loveless, Lynn  
**Cc:** Janes, Gillian  
**Subject:** FW: Notice to Fish Harvesters - UPDATE - Lobster Advisories - nf.19.364

We received this email on the lobster advisory in Clarendville.

-----Original Message-----

**From:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Sent:** Thursday, October 24, 2019 8:59 AM  
**To:** Janes, Gillian <Gillian.Janes@dfo-mpo.gc.ca>; Glavine, Paul <Paul.Glavine@dfo-mpo.gc.ca>  
**Cc:** Simms, Jason <Jason.Simms@dfo-mpo.gc.ca>  
**Subject:** RE: Notice to Fish Harvesters - UPDATE - Lobster Advisories - nf.19.364

That would be a good idea. You'll automatically be advised of advisory dates and other fish management related matters when they are announced.

-----Original Message-----

**From:** Janes, Gillian <Gillian.Janes@dfo-mpo.gc.ca>  
**Sent:** October 24, 2019 8:37 AM  
**To:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>; Glavine, Paul <Paul.Glavine@dfo-mpo.gc.ca>  
**Cc:** Simms, Jason <Jason.Simms@dfo-mpo.gc.ca>  
**Subject:** RE: Notice to Fish Harvesters - UPDATE - Lobster Advisories - nf.19.364

Thanks, Martin, and it looks like we should also add our names for Christine Dymond to add us to the distribution list for future?

-----Original Message-----

**From:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Sent:** Wednesday, October 23, 2019 4:00 PM  
**To:** Glavine, Paul <Paul.Glavine@dfo-mpo.gc.ca>; Janes, Gillian <Gillian.Janes@dfo-mpo.gc.ca>  
**Cc:** Simms, Jason <Jason.Simms@dfo-mpo.gc.ca>  
**Subject:** FW: Notice to Fish Harvesters - UPDATE - Lobster Advisories - nf.19.364

Good afternoon Paul and Gillian,

The lobster advisory dates are now posted (see below). Feel free to come and I promise I won't ask you to present anything. :)

Martin H

-----Original Message-----

**From:** Do Not Reply / Ne Pas Répondre (DFO/MPO) <DFO.DoNotReply-NePasRepondre.MPO@canada.ca>  
**Sent:** October 23, 2019 3:43 PM  
**To:** Henri, Martin <Martin.Henri@dfo-mpo.gc.ca>  
**Subject:** Notice to Fish Harvesters - UPDATE - Lobster Advisories - nf.19.364

FISHERIES AND OCEANS CANADA

NOTICE TO FISH HARVESTERS

nf.19.364B

Oct. 23, 2019

UPDATE - Lobster Advisories

Fisheries and Oceans Canada will be holding Lobster advisories to allow Lobster harvesters an opportunity to discuss management measures for the 2020-2022 Lobster seasons. The advisories will take place in the fall, as listed below.

NAFO Divisions 3KL

Gander, Quality Inn, Tuesday, October 29, 2019 at 10:00 A.M.

NAFO Division 3Ps

Clarenville, Clarenville Inn, Wednesday, October 30, 2019 at 9:00 A.M.

NAFO Divisions 3L

Clarenville, Clarenville Inn, Monday, November 4, 2019 at 10:00 A.M.

NAFO Division 4R

Corner Brook, Quality Inn, Tuesday, November 26, 2019 at 9:00 A.M.

"Notices to Fish Harvesters" for all commercial fisheries are now available online under the Fishery Notices link on the DFO NL Region webpage at <http://www.nfl.dfo-mpo.gc.ca/e0004341>

If you would like to have all "Notices to Fish Harvesters" for commercial fisheries sent directly to you by email please contact: [christine.dymond@dfo-mpo.gc.ca](mailto:christine.dymond@dfo-mpo.gc.ca)

-30-

For information, contact:

Martin Henri

Senior Resource Manager

Resource Management and Aboriginal Fisheries [martin.henri@dfo-mpo.gc.ca](mailto:martin.henri@dfo-mpo.gc.ca)

Tel: (709) 772-4911



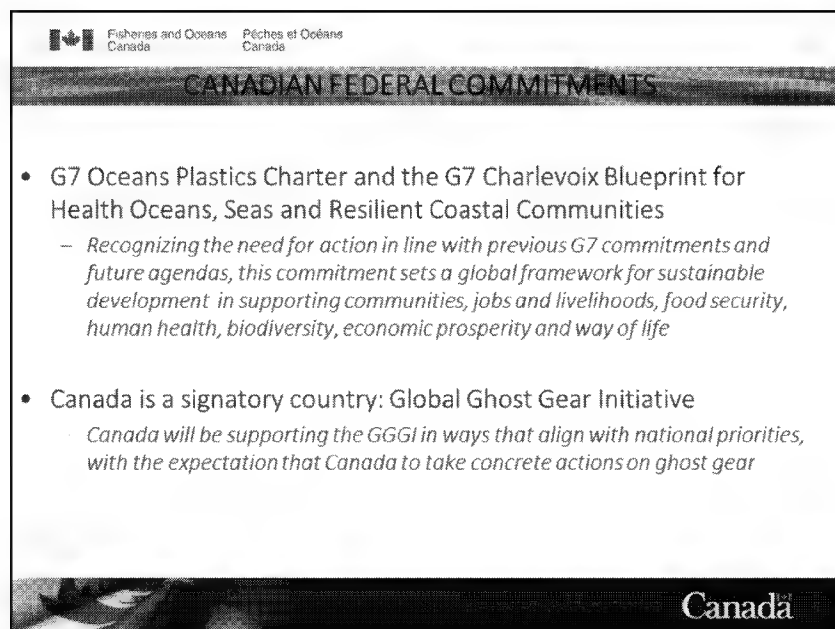
Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

# Federal Initiatives: Reducing Abandoned, Lost or Otherwise Discarded Fishing Gear in Canada

September, 2019

Canada



Building on international momentum, Canada has shown leadership in addressing marine litter & ALDFG:

#### G7 Plastics Charter

DFO & ECCC co-leading the plastics charter, noted in August 28th 2018 mandate letter commitment.

G7 noted accelerating the implementation of the 2015 G7 Leaders' Action Plan to Combat Marine Litter, in particular Abandoned, Lost or Otherwise Discarded Fishing Gears (ALDFG) and wastes generated and collected by fishery activities.

G7 'Innovation challenges' to address marine plastic litter are a recognized and effective mechanism by which solutions can be developed and implemented in an economically viable way, as well be responsive to countries' needs and target recipients.

#### GGGI

By collaborating with international partners to share knowledge and take coordinated action, Canada is strengthening its commitment to improve the health and sustainability of our oceans by reducing marine litter and plastic pollution. As noted previously the intention to support the aims of the GGGI in ways that align with national priorities, with

the expectation for Canada to take concrete actions on ghost gear





### CCME STRATEGY ON ZERO PLASTIC WASTE

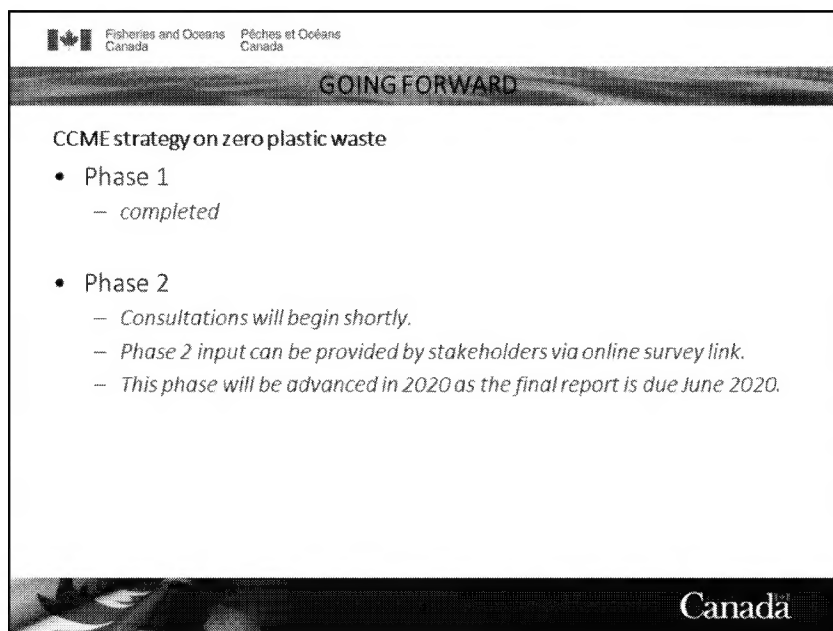
On November 23, 2018, the federal, provincial and territorial environment ministers, through the Canadian Council of Ministers of the Environment (CCME), agreed in principle to the **Canada-wide Strategy for Zero Plastic Waste**. The strategy outlines a vision to keep plastics in the economy and out of the environment through solutions to better prevent, reduce, reuse, and clean up plastic waste. This strategy takes a circular economy approach to take action on plastics throughout their lifecycle. Ministers agreed to continue to work over the coming year with all levels of government, Indigenous communities, industry, and other stakeholders to develop an action plan to implement the strategy for zero plastic waste.

**Phase 1** of the action plan has been completed and addresses priorities 1-5. DFO/ fishing industry was less implicated here.

**Phase 2** of the action plan addresses priorities 6-10 including actions to improve consumer awareness, reduce waste and pollution from aquatic activities, advance science, capture and clean-up debris in the environment, and contribute to global action. We expect the second phase to be advanced in 2020 as the final report is due June 2020. DFO/ fishing industry is more implicated in Phase 2, and we would encourage harvesters to provide input

into this process.

DFO GG actions are part of most priority actions, but predominantly 7, 8, 9, 10



#### CCME STRATEGY ON ZERO PLASTIC WASTE

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 Fisheries and Oceans Canada  
Pêches et Océans Canada

NEXT STEPS

- Expansion of mandatory reporting requirements for lost gear to additional fisheries, and introduced a retrieved gear reporting requirement.
  - Since February we have received over 1200 reports of lost gear, 97% of which were from trap/pot fisheries.
- The Sustainable Fisheries Solutions and Retrieval Support Contribution Program
  - \$8.3 million from 2020-2022 to support industry-led ghost gear retrieval, responsible disposal, gear acquisition and pilot projects.
- The Gear Innovation Summit – February 2020, Halifax
  - Will focus on Whale Safe Technology and prevention/ mitigation of Ghost Gear
  - Opportunity for harvesters, technical experts, non-government and government agencies together to share information and learn about technologies and programming aimed to the prevention, reduction, and retrieval of ghost gear.



#### Reporting Lost/Retrieved Gear:

It is estimated that between 5% - 30% of harvestable fish stocks are impacted by ghost gear across the world, posing a major threat to human health and livelihoods as well as to global food security.

Ghost fishing gear can cause large-scale damage to marine ecosystems through habitat disturbance and causes direct harm to the welfare and conservation of marine animals via entanglement and/or ingestion.

- Collecting information on both lost and retrieved gear allows us to better analyze Canada's ghost gear issue. It also helps us focus efforts on areas that have higher concentrations of gear.

- More recently, we've made reporting lost gear a licence condition for more fisheries. This includes all fixed-gear fisheries in southern the Gulf of St. Lawrence since 2018.

#### Grants and Contributions Program:

- We will support fish harvesters to acquire new gear technologies to reduce gear loss, and take concrete actions to support ghost gear retrieval and responsible disposal.
- This grants and contributions program will comprise of four pillars
  - o Gear acquisition and piloting of technology to prevent gear loss
  - o Third party led retrieval of ghost gear

- o Disposal and recycling
  - o International support
- Program and application process information will be available online on our Ghost Gear program webpage in the early new year
- Program funding will be available over two years; 2020-2022

#### OTHER NEWS:

##### Operation Ghost

From July 18 to 20, 2019, DFO and the Canadian Coast Guard conducted a 3-day ghost gear retrieval operation called Operation Ghost in the Gulf of St. Lawrence. This operation focused on areas with concentrations of ghost gear.

The goal of Operation Ghost was to remove as much lost fishing gear as possible from the Gulf of St. Lawrence in order to help prevent entanglements to marine mammals, including right whales, and increase the sustainability of Canada's Atlantic fisheries.

We recovered over 100 snow crab traps removing over 9 km of rope from the water.

Also in July 2019, fishery officers from Alberton Detachment in Prince Edward Island, along with many volunteers, conducted a joint lobster gear retrieval exercise with local harvesters, including Lennox Island First Nation. They retrieved 59 traps and one gill net.